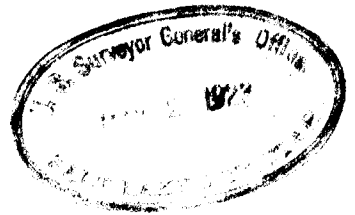


**Volume**

**#**

**R0463**

BOOK A-463



## FIELD NOTES

OF THE SURVEY OF THE

EAST AND SOUTH BOUNDARIES

AND

SUBDIVISIONS

OF

T. 22 S., R. 8 E.

Of the SALT LAKE BASE AND Meridian,

In the State of UTAH

EXECUTED BY

HOWARD W. MILLER

U. S. CADASTRAL ENGINEER

In the capacity of U. S. Cad. Eng under instructions dated February 17, 1921,  
 issued by the United States Surveyor General to govern surveys included in  
 Group No. 115, which were approved by the Commissioner of the General Land  
 Office, March 25, 1921

Assignment Instructions dated May 22, 1922.

Survey commenced June 16, 1922

Survey completed July 27, 1922



Text Notes  
 M.F.Y. F.M.S.  
 Exhibitions  
 V.I.F.  
 H.R.M.A. V.I.F.

BOOK A-463

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## INDEX DIAGRAM.

Township 22 S, Range 8 E.

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## Test of Instruments.

comparing its indicated meridians with the true meridian established by observations on Polaris, herein after described.

Establishment of a Meridian by Observations on Polaris.

June 16, in camp, situated in Section 28, T. 21 S., R. 7 E., in approximate latitude  $38^{\circ} 58'$  N., longitude  $111^{\circ} 10'$  W., at 2h 01m 16s L. M. T. I observe Polaris at eastern elongation, making six observations, three each with the telescope in direct and reversed positions and marking the mean point of the lines thus determined on a peg, firmly set in the ground, about 10 chains north of the station. Azimuth of Polaris at elongation  $1^{\circ} 26' 09''$  E.

I establish the true meridian by laying off the azimuth of Polaris,  $1^{\circ} 26' 09''$  to the west of the mean point described above and mark the point thus determined by a nail in a peg, firmly set in the ground about 10 chains north of the station.

Test of Instrument.

June 17, at 9h 00m apparent time, with the instrument in the meridian, I set off  $38^{\circ} 57' 45''$  N. on the latitude arc and  $23^{\circ} 23'$  N. on the declination arc and determine a meridian with the solar attachment which I find agrees with the true meridian.

At apparent noon, with the instrument in the meridian, I make an observation on the sun for time and latitude, observing, simultaneously, the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing, simultaneously, the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude	$74^{\circ} 25' 00''$
Reduced latitude	$38^{\circ} 57' 51''$
Mean watch time of observation	12h 25m 08s
Watch fast of L. M. T.	24m 36s

## DATE DIAGRAM FOR T. 22 S., R. 8 E.

All lines in this township were surveyed by Howard W.

Miller, U. S. Cadastral Engineer, on the dates shown below.

6	7-25-22	7-25-22	5	7-25-22	7-25-22	4	7-6-22	7-6-22	3	7-6-22	7-26-22	2	6-24-22	6-24-22	1	6-24-22	6-24-22
7	7-12-22	7-12-22	8	7-13-22	7-13-22	9	7-6-22	7-6-22	10	7-26-22	7-26-22	11	6-24-22	6-24-22	12	6-19-22	6-24-22
18	7-12-22	7-12-22	17	7-13-22	7-13-22	16	7-6-22	7-6-22	15	7-1-22	7-1-22	14	6-24-22	6-24-22	13	6-23-22	6-23-22
19	7-11-22	7-11-22	20	7-7-22	7-7-22	21	6-27-22	6-27-22	22	6-26-22	6-26-22	23	6-23-22	6-23-22	24	6-19-22	6-23-22
30	7-9-22	7-9-22	29	7-7-22	7-7-22	28	6-27-22	6-27-22	27	6-26-22	6-26-22	26	6-23-22	6-23-22	25	6-20-22	6-23-22
31	6-22-22	6-22-22	32	6-22-22	6-22-22	33	6-21-22	6-21-22	34	6-21-22	6-21-22	35	6-20-22	6-20-22	36	6-20-22	6-20-22

Survey commenced June 16, 1922 and executed with a Buff

and Buff light mountain transit No. 8964. The in-

strument is equipped with a Smith Solar Attachment

and a full vertical circle. The horizontal limb is

provided with two double verniers placed opposite

each other and reading to single minutes of arc, this

is also the smallest division on the verniers on the

latitude and declination arcs and on the vertical circle.

The instrument was approved for use on this survey by

the Assistant Supervisor of Surveys for District No.

6, conditional on satisfactory field tests.

I examine the adjustments of the instrument and correct

all errors. I then test the solar apparatus by

## Test of Instrument

At apparent noon, with the instrument in the meridian and with the latitude arc unchanged, I observe the sun; the resulting reading on the declination arc is  $23^{\circ} 23' 00''$  N., which agrees with the true computed declination.

At 3h 00m P. M. apparent time, with the instrument in the meridian and the latitude arc unchanged, I set off  $23^{\circ} 23' 30''$  N. on the declination arc and determine a meridian with the solar attachment, which agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work agree with the true meridian I conclude that the adjustments of the transit are satisfactory. The instrument was maintained in good adjustment during the progress of the survey, frequent tests of the solar attachment being made on the meridian.

## Final test of Instrument.

July 28, at 9h 00m A. M. apparent time with the instrument in the meridian heretofore described, I set off  $38^{\circ} 57' 45''$  N. on the latitude arc and  $19^{\circ} 04' 30''$  N. on the declination arc and determine a meridian with the solar attachment, which I find agrees with the true meridian.

At apparent noon, with the instrument in the meridian and the latitude arc unchanged I observe the sun; the resulting reading on the declination arc is  $19^{\circ} 03' 30''$  N., which agrees with the computed declination of the sun.

At 3h 00m P. M. apparent time, with the instrument in the meridian and with the latitude arc unchanged, I set off  $19^{\circ} 01' 30''$  N., on the declination arc and determine a meridian with the solar attachment, which I find agrees with the true meridian.

As all of the solar observations made during the usual hours of solar work agree with the true meridian I conclude that the transit has been maintained in satisfactory adjustment.

T. 22 S., R. 8 E.

## South Boundary.

## Measurements.

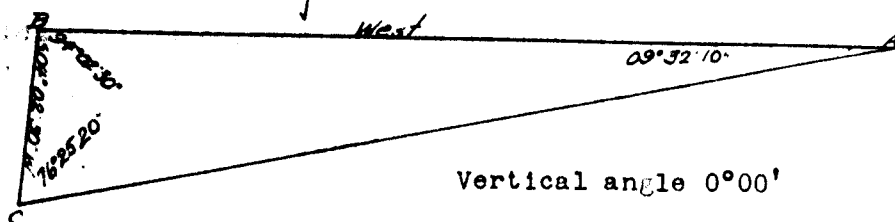
Unless otherwise indicated all measurements were made with a Inallie steel tape, eight chains in length. This tape was compared with a Lufkin Standard Tape, one chain in length and found to be correct. The measurements are made on the slope, the vertical angle determined and the slope distance properly reduced to true horizontal and vertical components.

## South Boundary

Beginning at the cor. of Ts. 21 and 22 S., Rs. 8 and 9 E., which is an iron post, 3 ins. in dia., projecting 10 ins. above the ground, marked and witnessed as described in the notes of T. 21 S., R. 8 E., thence south on a random line along the east bdy. of the Tp. a distance of 5 miles 88 chains and 02 lks., setting temporary  $\frac{1}{4}$  section corners and section corners at regular intervals of 40 and 80 chains, counting from the south; at 488.02 chains set a temporary point for the corner of Ts. 22 and 23 S., Rs. 8 and 9 E.; thence west on a random line along the south boundary of the Tp. and at 452.31 chains on the east rim of rocky cove, draining south and having high vertical walls over which it is impractical to chain, therefore at this point I erect a flag (A) and set a second flag (B) on line to the west on the west rim of the cove. It is not practicable to secure a base line at this point, therefore at "B" I survey a base line "BC" S.  $04^{\circ} 02' 30''$  W. a distance of 4.13 chains. Natural obstacles prevent the use of a longer base line. At "A" the line "BC" subtends an angle of  $9^{\circ} 32' 10''$ , at "B" the line "AC" subtends an angle of  $94^{\circ} 02' 30''$ , at "C" the line "AB" subtends an angle of  $76^{\circ} 25' 20''$ . Distance by triangulation 24.23 chains; distance to "B" 476.54 chains. At 478.91 ch. intersect the west bdy. of the Tp. at a point 10 lks

## South Boundary.

Chains



north of the cor. Ts. 22 and 23 S., Rs. 7 and 8 E., which is an iron post, 3 ins. in dia., projecting 10 ins. above the ground, marked and witnessed as described in the notes of T. 22 S., R. 7 E., thence

From the corner of Ts. 22 and 23 S., Rs. 7 and 8 E., heretofore described, east on true line bet. secs. 31 and 6,

Over rough, broken, sandstone benches and rocky draws, no vegetation; asc. along a NE. slope 15 ft. to,

2.37 Triangulation point on top of spur projecting S. on the E. rim of cove, thence by triangulation across cove approximately 250 ft. deep. to,

26.60 Triangulation point on spur, projecting S. about 4 chains, on the E. rim of cove, thence across level sandstone bedrock to,

38.91 True point for the  $\frac{1}{4}$  sec. cor. falls on sandstone bedrock where it is impracticable to set the post, therefore the true point is marked with a cross (X) cut in solid rock. It being impracticable to set a witness corner on line, E. or W. within a distance of 10 chains, I establish the witness corner of the  $\frac{1}{4}$  sec. cor. 3.70 ch. N. of the true point as follows:

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for the witness corner of the  $\frac{1}{4}$  sec. cor. with a brass cap marked:

$$\begin{array}{r} \frac{1}{4} \quad \text{S 31} \\ \hline \text{S 6} \\ \text{WC} \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. E. and W., of the post, 3 ft. distant.

51.70 Edge of sandstone bedrock, bears N. and S.; desc. along

## South Boundary.

Chains

a NE. slope over sandstone and gypsum ledges, 180 ft.

78.91 On a NE. slope, set an iron post, 3 ft long and 2 ins. in dia., 27 ins. in the ground for the cor. of secs. 5, 6, 31 and 32, with a brass cap marked:

T 22 S	R 8 E
S 31	S 32
<hr/>	
S 6	S 5
T 23 S	
1922	

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rough sandstone and gypsum outcrops; Drainage S.

Soil, shallow, sandy loam on bedrock.

Timber, none.

Undergrowth, none.

---

East bet. secs. 5 and 32.

Over broken hills, through scattering undergrowth; desc.  
along a NE. slope 60 ft. to.

1.40 Wash, 20 lks. wide and 3 ft. deep, drains SE. from the NE.  
thence across bottom to,

22.80 Leave bottom, bears N. and S.; asc. a W. slope 190 ft. to

28.80 Rocky spur, projects SW.; desc. an E. slope 100 ft. to,

39.27 Wash, 10 lks. wide and 3 ft. deep, drains S.; asc. a W.  
slope 10 ft. to,

40.00 On a W. slope, set an iron post, 3 ft. long and 1 in. in  
dia., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor., with a  
brass cap marked:

$\frac{1}{4}$	S 32
	<hr/>
	S 5
	1922

Dig pits, 18 x 18 x 12 ins., on line E. and W. of  
the post, 3 ft. dist.; no stones available

40.80 Spur, projects S., 25 ft. above  $\frac{1}{4}$  sec. cor.; desc. along  
a SE. slope 15 ft. to,

48.50 Draw, drains SW., asc. a W. slope 15 ft. to,

50.40 Spur, projects S.; desc. an E. slope 85 ft. to,



## South Boundary.

Chains  
 55.90. Draw, drains SW. from the SE.; asc. an E. slope 35 ft. to  
 58.00. Spur projects S.; desc. an E. slope 80 ft. to,  
 61.30 Draw, drains SW.; asc. a W. slope 135 ft. to,  
 80.00. On a gentle W. slope, set an iron post, 3 ft. long and 2  
 ins. in dia., 27 ins. in the ground for cor. of secs.  
 4, 5, 32 and 33, with a brass cap marked:

T 22 S	R 8 E
S 32	S 33

S 5	S 4
-----	-----

T 23 S  
 1922

Deposit 4 black, igneous rocks, about  $1\frac{1}{2}$  ins. in  
 dia., at the base of the post. Mound of stone  
 or pits impracticable.

Land, broken sandstone and gypsum ledges: Drainage SW.  
 Soil, light colored sandy loam on sandstone or gypsum  
 base.

Timber, none.

Undergrowth, widely scattered sagebrush, shadscale and  
 yellow top.

Poor grazing.

---

East bet. sess. 4 and 33.

Over broken sandstone and gypsum hills, through scatter-  
 ing undergrowth; along a gentle W. slope to,

10.70 Spur, level with the sec. cor., projects S. about 10 ch.;  
 desc. a broken SE. slope 55 ft. to,

22.40 Draw, drains S.; asc. 40 ft. along a SW. slope to,

26.60 Red sand stone ledges, 110 ft. high, bears NE. and SW.

36.20 Wash, 20 lbs. wide and 5 ft. deep in the bottom of a draw  
 draining SW.; asc. 90 ft. along a NW. slope to,

40.00 On a NW. slope

Set an iron post, 3 ft. long and 1 in. in dia., 24 ins.  
 in the ground to solid rock for the  $\frac{1}{4}$  sec. cor.; with  
 a brass cap marked:

$\frac{1}{4}$ S 33
--------------------

S 34
------

1922

## South Boundary.

Chains											
	Deposit 4 black, igneous rocks, about $1\frac{1}{2}$ ins. in dia., at the base of the post. Mound of stone or pits impracticable.										
53.90	Spur, projects SW., 65 ft. above $\frac{1}{4}$ sec. cor.; desc. along a SE. slope 200 ft. to,										
76.30	Wash, 60 lks. wide and 20 ft. deep, drains SW.; asc. a W. slope 125 ft. to,										
80.00	On a W. slope Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 3, 4, 33 and 34, with a brass cap marked:										
	<table> <tr> <td>T 22 S</td><td>R 8 E</td></tr> <tr> <td>S 33</td><td>S 34</td></tr> <tr> <td>S 4</td><td>S 3</td></tr> <tr> <td>T 23 S</td><td></td></tr> <tr> <td>1922</td><td></td></tr> </table>	T 22 S	R 8 E	S 33	S 34	S 4	S 3	T 23 S		1922	
T 22 S	R 8 E										
S 33	S 34										
S 4	S 3										
T 23 S											
1922											
	Deposit 4 black, igneous rocks, about $1\frac{1}{2}$ ins. in dia., at the base of the post. Mound of stone or pits impracticable.										
	Land, rough, broken sandstone and gypsum hills: Drainage SW.										
	Soil, sandy to clay loam on sandstone or gypsum bedrock.										
	Timber, none.										
	Undergrowth, shadscale, yellow top and grass.										
	Poor grazing.										
	<hr/>										
	East bet. secs. 3 and 34.										
	Over broken hills, through scattering undergrowth; along a gentle W. slope to,										
40.00	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:										
	<table> <tr> <td><math>\frac{1}{4}</math></td><td>S 34</td></tr> <tr> <td></td><td>S 3</td></tr> <tr> <td>1922</td><td></td></tr> </table>	$\frac{1}{4}$	S 34		S 3	1922					
$\frac{1}{4}$	S 34										
	S 3										
1922											
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, N. of the post.										
48.60	Spur, projects NW., level with $\frac{1}{4}$ sec. cor.; desc. along										

## South Boundary

## Chains

a NE. slope 110 ft. to,

64.90 Draw, drains NW.; asc. along a SW. slope 85 ft. to,

79.85 On the top of a spur, projecting NW.

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.

in the ground for a witness corner to the cor. of

secs. 2, 3, 34 and 35, with brass cap marked:

T 22 S	R 8 E
S 34	S 35
S 3	S 2
T 23 S	
1922	

WC

Raise a mound of stone, 2 ft. base and 1 $\frac{1}{2}$  ft. high,

W. of the post.

80.00 True point for the cor. of secs. falls on a ledge of gypsum where it is not possible to perpetuate the monument; no cor. set.

Land, broken gypsum and clay hills: Drainage SW. in the W. portion and NW. in the E.

Soil, sandy to clay loam, gypsum and clay subsoil.

Timber, none.

Undergrowth, scattering shadscale, yellow top and grass.

Poor grazing

East bet. secs. 2 and 35,

From the true point for the cor. of secs. 2, 3, 34 and 35,

Over rough gypsum and clay hills, through scattering undergrowth; desc. along a NE. slope 65 ft. to,

14.00 Wash, 10 lks. wide and 5 ft. deep, drains NW.; asc. along a SW. slope 120 ft. to,

40.00 On top of a spur, projecting NW.

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for the  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$ S 35
S 2
1922

Dig pits, 18 x 18 x 12 ins., on line E. and W. of the post, 3 ft. dist.

Chains	
50.60	Draw, drains NW., 105 ft. above the $\frac{1}{4}$ sec. cor.; asc. along a NW. slope 105 ft. to
80.00	On top of a low ridge bearing N. 80° E. and S. 80° W. Set an iron post, 3 ft. long and 2 ins. in dia., 10 ins. in the ground to solid rock and 18 ins. in a mound of stone for the cor. of secs. 1, 2, 35 and 36, with a brass cap marked:
	<div style="text-align: center;">           T 22 S   R 8 E            S 35       S 36            ————            S 2       S 1            T 23 S            1922         </div>
	True cor. point marked with a cross (X) in solid rock.
	Land, rough broken hills: Drainage NW.
	Soil, sandy to clay loam, gypsum base.
	Timber, none,
	Undergrowth, shadscale, yellow top and grass.
	Poor grazing.
	East bet. secs. 1 and 36.
	Over rolling S. slope of ridge, through scattering undergrowth; asc. 90 ft. along a S. slope to,
40.00	On the S. slope of a ridge, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	<div style="text-align: center;">           S 36  <math>\frac{1}{4}</math> ————            S 1            1922         </div>
	Dig pits, 18 x 18 x 12 ins. on line, E. and W. of the post, 3 ft. distant.
46.70	Spur, projects NW., 30 ft. above $\frac{1}{4}$ sec. cor; desc. along A NE. slope 30 ft. to,
49.60	Draw, drains NW.; asc. along a SW. slope 30 ft. to,
50.60	Spur, projects NW.; desc. along a NE. slope 25 ft. to,
56.90	Wash, 10 fks. wide and 6 ft. deep, drains NW.; asc. along a W. slope 95 ft. to,

East Boundary

Chains  
74.30 Spur, projects N., desc. along E. slope 25 ft. to,  
77.90 Draw, drains N.; asc. along NW. slope 25 ft. to,  
80.00 On top of a small spur projecting N.,  
Set an iron post, 3 ft. long and 3 ins. in dia., 10 ins.  
in the ground to solid rock and 17 ins. in a mound of  
stone for cor. of Ts. 22 and 23 S., Rs. 8 and 9 E.,  
with brass cap marked:

T 22 S	
R 8 E	S 9 E
S 36	S 31
S 1 S 6	
T 23 S	
1922	

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
S. of the post.  
Land, rolling hills; drainage, S. in the W. half and NW.  
in the E. half.  
Soil, sandy to clay loam; subsoil, clay.  
Timber, none.  
Undergrowth, shadscale, yellow top and grass.  
Fair grazing.

East Boundary

Begining at the cor. of Ts. 22 and 23 S., Rs. 8 and 9 E.,  
heretofore described, thence  
North, on true line bet. secs. 31 and 36.  
Over broken hills, through scattering undergrowth; desc.  
N. slope 20 ft. to,  
2.70 Wash, 50 lks. wide and 20 ft. deep, drains W.; asc. S.  
slope 15 ft. to,  
11.20 Spur, projects W.; desc. along NW. slope 40 ft. to,  
14.40 Wash, 10 lks. wide and 6 ft. deep, drains W.; asc. S.  
slope 25 ft. to,  
18.30 Spur, projects W.; desc. N. slope 120 ft. to,  
19.80 Draw, drains W.; asc. along SE. slope 120 ft. to,  
24.50 Spur, projects SW.; desc. along NW. slope 80 ft. to,  
26.30 Draw, drains SW.; asc. along SW. slope 80 ft. to,  
30.00 Spur, projects NW.; desc. along NE. slope 85 ft. to

T. 22 S.; R. 8 E.

~~East boundary~~

Chains 40.00	On a NE. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 36 \quad   \quad \text{S } 31 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, W. of the post.
40.50	Wash, 20 lks. wide and 5 ft. deep, drains NW., level with $\frac{1}{4}$ sec. cor.; asc. along SW. slope 20 ft. to,
49.20	Spur, projects W.; desc. along NE. slope 140 ft. to,
74.10	Wash, 50 lks. wide and 50 ft. deep, drains N. $10^{\circ}$ W.; asc. S. slope 30 ft. to,
76.60	Spur, projects W.; desc. along NW. slope 10 ft. to,
79.84	Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for witness cor. to the cor. of secs. 25, 30, 31 and 36, with brass cap marked:
	$\begin{array}{c} \text{W } C \\ \text{T } 22 \text{ S} \\ \text{R } 8 \text{ E } \quad   \quad \text{R } 9 \text{ E} \\ \text{S } 25 \quad   \quad \text{S } 30 \\ \text{S } 36 \quad   \quad \text{S } 31 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, W. of the post.
80.00	True point for sec. cor. falls on outcrop of gypsum, where it is impossible to perpetuate the monument. No cor. set. Land, broken gypsum and clay hills; drainage, NW. Soil, light colored, sandy loam; subsoil, gypsum. Timber, none. Undergrowth, shadscale, yellow top and grass. Fair grazing.

---

North bet. secs. 25 and 30, from true cor. point.

Over broken hills, through scattering undergrowth; desc.  
along NW. slope 10 ft. to,

Chains  
 .30 Draw, drains SW.; asc. a S. slope 20 ft. to,  
 4.50 Low ridge, bears E. and W.; desc. a N. slope 90 ft. to,  
 30.50 Wash, 100 lks. wide and 30 ft. deep, drains NW.; asc.  
 along a SW. slope 50 ft. to,  
 34.90 Spur, projects NW.; desc. a N. slope 25 ft. to  
 38.90 Wash, 240 lks. wide and 40 ft. deep, drains SW.; asc.  
 along a SW. slope 60 ft. to,  
 40.00 On a SW. slope,  
 Set an iron post, 3 ft. long and 1 in. in dia., 8 ins. in  
 the ground to solid rock and 19 ins. in a mound of  
 stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$   

S 25	S 30
1922	

Deposit a sandstone, 10 x 8 x 6 ins. marked with a  
 cross (X), at the base of the post.

46.00 Spur, projects NW., 15 ft. above  $\frac{1}{4}$  sec. cor.; desc. along  
 a NE. slope 105 ft. to,

57.70 Draw, drains NW.; asc. along a SW. slope 50 ft. to,

63.70 Spur, projects NW.; desc. along a NE. slope 65 ft. to,

68.40 Draw, drains NW.; asc. along a SW. slope 105 ft. to,

73.70 Spur, projects NW.; desc. along a NE. slope 20 ft. to,

80.00 On a NE. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
 in the ground for cor. of secs. 19, 24, 25 and 30,  
 with brass cap marked:

T 22 S  

R 8 E	R 9 E				
S 24	S 19				
<table style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 0 10px;">S 25</td> <td style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 10px;">S 30</td> </tr> <tr> <td colspan="2" style="text-align: center; padding-top: 5px;">1922</td> </tr> </table>		S 25	S 30	1922	
S 25	S 30				
1922					

Dig pits, 18 x 18 x 12 ins., one in each section,

NE., SE., NW. and SW., 3 ft. dist. from post.

Land, broken gypsum and clay hills: Drainage, NW.

Soil, shallow, light colored, sandy loam on gypsum base.

Timber, none.

Undergrowth, shadscale, yellow top and grass.

Fair grazing.

## East Boundary.

## Chains

North bet. secs. 19 and 24,

Over broken hills, through scattering undergrowth; desc.

along a NE. slope 65 ft. to,

16.30 Wash, 20 lks. wide and 30 ft. deep, drains NW.; asc.

along a SW. slope 15 ft. to,

17.50 Spur, projects NW.; desc. a N. slope 40 ft. to

17.00 Road, Rochester to Copper Globe Mine, bears NW. and SE.

30.20 Draw, drains NW.; asc. a S. slope 5 ft. to,

40.00 On a gentle S. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 24 \mid \text{S } 19 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins., on line N. and S. of  
the post, 3 ft. dist.

50.70 Spur, projects NW., 5 ft. above  $\frac{1}{4}$  sec. cor.; desc. a N.  
slope 40 ft. to.

52.10 Draw, drains NW.; asc. along a SW. slope 30 ft. to,

55.50 Spur, projects NW.; desc. along a NE. slope 35 ft. to;

59.00 Draw, drains NW.; asc. along a SW. slope 30 ft. to

70.50 Spur, projects NW.; desc. along a NE. slope 20 ft. to;

80.00 On a N. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.

in the ground for cor. of secs. 13, 18, 19 and 24,

with brass cap marked:

$$\begin{array}{c} \text{T } 22 \text{ S} \\ \text{R } 8 \text{ E} \mid \text{R } 9 \text{ E} \\ \text{S } 13 \mid \text{S } 18 \\ \hline \text{S } 24 \mid \text{S } 19 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins., one in each section,

NW., SE., SW. and NE. from the post, 3 ft. dist.

Local, broken gypsum and clay hills: Drainage, NW.

Soil: light colored, sandy loam on clay and gypsum subsoil.

Timber, none

Undergrowth, shadscale, yellow top and grass.

Pair ofazing



## East Boundary.

## Chains

North bet. secs. 13 and 18.

Over broken hills, through scattering undergrowth; desc.  
along a NE. slope 95 ft. to,

15.40 Draw, drains NW.; asc. along a SW. slope 35 ft. to,

18.70 Spur, projects NW.; desc. along a NE. slope 60 ft. to,

40.00 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$   
S 13 | S 18  
1922

Dig pits, 18 x 18 x 12 ins., on line, N. and S. of  
the post, 3 ft. dist.

46.70 Draw, drains NW., 25 ft. below  $\frac{1}{4}$  sec. cor.; asc. along a  
SW. slope 15 ft. to,

63.10 Spur, projects NW.; desc. along a NE. slope 35 ft. to,

71.50 Draw, drains W.; asc. a S. slope 10 ft. to,

72.30 Spur, projects W.; desc. a N. slope 30 ft. to,

80.00 On a N. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for cor. of secs. 12, 7, 13 and 18. with  
brass cap marked:

T 22 S  
R 8 E | R 9 E  
S 12 | S 7  
S 13 | S 18  
1922

Dig pits, 18 x 18 x 12 ins., one in each section,  
NE., SE., SW. and NW. of the post, 3 ft. dist.

Land, broken hills: Drainage, NW.

Soil, light, shallow, sandy loam on clay subsoil.

Timber, none

Undergrowth, shadscale, yellow top and grass.

Fair grazing.

North bet. secs. 7 and 12.

## Chains

Over rolling hills, through scattering undergrowth, desc.  
a N. slope 25 ft. to

6.20 Wash, 10 lks. wide and 5 ft. deep in the bottom of a draw  
draining W.; asc. a S. slope 50 ft. to,

10.40 Ridge, bears NW. and E.; desc. a N. slope 50 ft. to,

40.00 On a gentle N. slope,

Set an iron post, 3 ft. long and 1 ins. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor.; with brass cap marked:

$\frac{1}{4}$   
S 12 | S 7  
1922

Dig pits, 18 x 18 x 12 ins., on line N. and S. of  
the post, 3 ft. dist.

58.90 Wash, 10 lks. wide and 5 ft. deep in the bottom of a  
shallow draw draining NW., 35 ft. below  $\frac{1}{4}$  sec. cor.;  
asc. along a SW. slope 35 ft. to,

80.00 On a SW. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for cor. of secs. 1, 6, 7 and 12, with  
brass cap marked:

T 22 S  
R 8 E | R 9 E  
S 1 | S 6  
S 12 | S 7  
1922

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling hills of clay and sand: Drainage NW.

Soil, deep, sandy to clay loam, clay subsoil.

Timber, none.

Undergrowth, scattering shadscale, yellow top and grass.

Fair grazing.

North bet. secs. 1 and 6.

Over rolling hills, through scattering undergrowth; asc.  
along a gentle SW. slope 10 ft. to,

## Subdivisions

## Chains

- 3.70 Spur, projects NW.; desc. N. slope 60 ft. to,  
 23.10 Wash, 20 lks. wide and 10 ft. deep, drains W.; asc. S.  
 slope 15 ft. to,  
 40.00 On S. slope,  
 Set an iron post, 3 ft. long and 1 in in dia., 27 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:
- $\frac{1}{4}$   
 S 1 | S 6  
 1922
- Dig pits, 18 x 18 x 12 ins. on line, N. and S. of  
 the post. 3 ft. dist.
- 78.10 Spur, projects NW., 10 ft. above  $\frac{1}{4}$  sec. cor.; desc. N.  
 slope 35 ft. to,  
 88.12 The cor. of Ts. 21 and 22 S., Rs. 8 and 9 E., hereto-fore  
 described.
- Land, rolling hills; drainage, W.  
 Soil, sandy loam; subsoil, clay and gypsum.  
 Timber, none.  
 Undergrowth, shadscale, yellow top and grass.  
 Fair grazing.

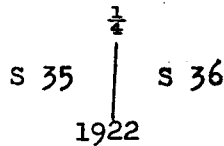
Subdivisions

- From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of  
 the Tp., heretofore described, thence,  
 N.  $0^{\circ} 01'$  W. on true line bet. secs. 35 and 36.  
 Over broken hills, through scattering undergrowth; asc.  
 S. slope 20 ft. to,  
 1.70 Ridge, bears NE. and SW.; desc. N. slope 55 ft. to,  
 13.10 Draw, drains W.; asc. S. slope 45 ft. to,  
 15.40 Spur, projects W.; desc. N. slope 15 ft. to,  
 19.50 Draw, drains NW.; asc. along SW. slope 25 ft. to,  
 27.70 Spur, projects NW., desc. N. slope 50 ft. to,  
 28.90 Draw, drains NW.; asc. S. slope 45 ft. to,  
 34.00 Spur, projects NW.; desc. along NE. slope 20 ft. to,  
 40.88 On a NE. slope,

## Subdivisions

## Chains

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:



Dig pits, 18 x 18 x 12 ins., N. and S. of the post, 3 ft. dist.

60.70 Draw, drains NW., 90 ft. below  $\frac{1}{4}$  sec. cor.; asc. S. slope 90. ft. to,

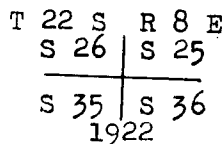
66.40 Spur, projects NW.; desc. N. slope 80 ft. to,

75.90 Draw, drains W.; asc. S. slope 80 ft. to,

77.50 Spur, projects W.; thence along gentle N. slope to,

80.00 On gentle N. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 25, 26, 35 and 36, with brass cap marked:



Dig pits, 18 x 18 x 12 ins., NE., SE., SW. and NW. of the post, 3 ft. dist.

Land, rough, broken gypsum hills.

Soil, loose clay and gypsum.

Timber, none.

Undergrowth, shadscale and yellow top.

Poor grazing.

---

East on a random line bet. secs. 25 and 36.

80.00 Set a temp.  $\frac{1}{4}$  sec. cor.

80.14 Intersect the E. bdy. of the Tp. at a point 3 lks. S. of the true point for the cor. of secs 25, 30, 31 and 36, which is 16 lks. N. of the WC. heretofore described, Thence S.  $89^{\circ}59'$  W. on true line bet. secs. 25 and 36, from true cor. point.

Over bench land, through scattering undergrowth; desc. along NW. slope 5 ft. to,

## Subdivisions

Chains	
.50	Draw, drains SW.; asc. SE. slope 75 ft. to,
4.80	Spur, projects SW.; desc. NW. slope 135 ft. to,
11.50	Draw drains NE.; asc. NE. slope 45 ft. to,
12.70	Spur, projects N.; desc. NW. slope 65 ft. to,
21.50	Recross draw, drains SW.
22.50	Low spur, projects S.
24.80	Recross draw, drains NW.; asc. NE. slope 135 ft. to,
34.40	Spur, projects NW.; desc. SW. slope 110 ft. to,
39.60	Draw, drains N. 80° W.
40.07	In a draw, draining W.,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \text{ S } 25 \\ \hline \text{S } 36 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, N. of the post.
41.70	Recross draw, drains SW.
44.30	Recross draw, drains N.; asc. NE. slope 65 ft. to,
47.30	Spur, projects N.; desc. NW. slope 55 ft. to,
49.60	Recross main draw, drains SW.
55.60	Recross main draw, drains NW.
59.00	Recross main draw, drains SW.; asc. SE. slope 80 ft. to.
61.40	Spur, projects SW.; desc. along NW. slope 40 ft. to,
80.14	The cor. of secs. 25, 26, 35 and 36.
	Land, low broken hills of gypsum and clay: Drainage, W.
	Soil, sandy to clay loam and gypsum.
	Timber, none.
	Undergrowth, shadscale and yellow top.
	Fair grazing.
	<hr/>
	N. 0° 01' W. bet. secs. 25 and 26.
	Over low, broken hills, through scattering undergrowth,
	desc. N. slope 170 ft. to,
16.80	Draw, drains NW.; asc. S. slope 200 ft. to,

## Subdivisions

Chains  
 18.60 Rocky point, projects NW.; desc. NW. slope 75 ft. to.  
 20.20 Draw, drains W.; asc. SE. slope 90 ft. to.  
 24.20 Spur, projects SW.; desc. NW. slope 60 ft. to.  
 32.70 Draw, drains SW.; asc. S slope 75 ft. to.  
 40.00 On a S. slope,  
 Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{4} \\ \text{s26} \mid \text{s 25} \\ 1922 \end{array}$$

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
 W. of the post.

42.00 Ridge, bears NW. and SE., 80 ft. above  $\frac{1}{4}$  sec. cor.; desc.  
 N. slope 75 ft. to,

52.40 Draw, drains NW.; asc. S slope 70 ft. to,

58.80 Spur projects W.; desc. N. slope 15 ft. to,

62.50 Draw, drains SW.; asc. S. slope 45 ft. to,

68.50 Spur, projects W., desc. gentle N. slope 60 ft. to,

80.00 On a gentle N. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
 in the ground for cor. of secs. 23, 24, 25 and 26,  
 with brass cap marked:

$$\begin{array}{c} \text{T 22 S}^{\circ} \text{ R 8 E} \\ \text{S 23} \mid \text{S 24} \\ \text{S 26} \mid \text{S 25} \\ 1922 \end{array}$$

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
 W. of the post.

Land, broken hills of clay and gypsum: Drainage, W.

Soil, sandy to clay loam and gypsum.

Timber, none.

Undergrowth, shadscale and yellow top.

Fair grazing.

N.  $89^{\circ} 59'$  E. on random line bet. secs. 24 and 25.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

## Subdivisions

Chains  
80.24

of township

Intersect the E. bdy/ at a point .09 lks. N. of the cor.  
of secs. 19, 24, 25 and 30, heretofore described,

Thence N.  $89^{\circ} 57'$  W. on true line bet. secs. 24 and 25,  
Over rolling bench land, through scattering undergrowth,  
desc. along N. slope 65 ft. to,

4.50 Draw, drains N.  $80^{\circ}$  W.; asc. along NE. slope 65 ft. to

6.40 Spur, projects N.; desc. along SW. slope 70 ft. to,

9.80 Wash in the bottom of a draw draining NW.; asc. along NE.  
slope 70 ft. to,

14.40 Spur, projects N.  $60^{\circ}$  W.; desc. along SW. slope 35 ft. to

23.30 Draw, drains N.  $20^{\circ}$  W. asc. along NE. slope 45 ft. to

32.40 Spur, projects NW.; desc. gentle W. slope to,

40.12 On a gentle W. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 18 ins.  
in the ground to solid rock and 9 ins in a mound of  
stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} \frac{1}{4} \quad \frac{S \ 24}{S \ 25} \\ 1922 \end{array}$$

Raise a mound of stone, 2 ft. base and 9 ins. high,  
around post and digpits 16 x 18 x 12 ins. E. and  
W. of the post, 3 ft. dist.

40.50 Draw, drains NW.; 20 ft. below  $\frac{1}{4}$  sec. cor.; asc. along  
NE. slope 20 ft. to,

45.40 Spur, projects NW.; desc. along SW. slope 30 ft. to,

69.20 Draw, drains NW.; thence along bottom to,

72.70 Recross draw, drains SW.

73.90 Recross draw, drains NW.; asc. along N. slope 5 ft. to,

80.24 The cor. of secs. 23, 24, 25 and 26.

Land, low, rolling hills of gypsum and clay: Drainage, W.  
Soil, clay, sand and gypsum; subsoil, clay and gypsum  
Timber, none.

Undergrowth, shadscale and yellow top,

Fair grazing.

---

N.  $0^{\circ} 01'$  W. bet. secs. 23 and 24.

## Subdivisions.

## Chains

Over rolling hills, through scattering undergrowth; desc. gentle N. slope to,

.20 Wash, 2 ft. deep and 5 lks. wide; drains NW.; asc. 30 ft.

2.10 Low spur, projects NW.; desc. N. slope 20 ft. to,

7.20 Wash in the bottom of draw, 20 lks. wide and 5 ft. deep, drains SW.; asc. S. slope 50 ft. to,

12.30 Ridge, bears E. and W.; desc. N. slope 10 ft. to,

31.70 Wash, 10 lks. wide and 2 ft. deep, drains S. 80° W.; asc. gentle S. slope 5 ft. to  $\frac{1}{4}$  sec. cor.

33.10 Formation changes from clay and gypsum to sandy loam.

40.00 On gentle S. slope,

Set an iron post, 3 ft. long and 1 in. in dia. 27 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 23 \mid \text{S } 24 \end{array}$$

1922

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high, W. of the post.

45.10 Ridge, bears E. and W., level with  $\frac{1}{4}$  sec. cor.; desc. N. slope along draw.

48.90 Wash, 10 lks. wide and 5 ft. deep, drains NE.

51.70 Recross wash, drains NW.

55.30 Recross wash, drains NE.

64.70 Recross wash, drains NW.

66.20 Wash, 10 lks. wide and 5 ft. deep, drains NW.; asc. along SW. slope 30 ft. to,

69.40 Spur, projects W.; desc. along NW. slope 10 ft. to,

71.90 Draw, drains W.; desc. along gentle N. slope to

80.00 On a gentle N. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 13, 14, 23 and 24, with brass cap marked:

$$\begin{array}{c} \text{T } 22 \text{ S } \text{ R } 8 \text{ E} \\ \text{S } 14 \mid \text{S } 13 \end{array}$$

$$\text{S } 23 \mid \text{S } 24$$

1922

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high, W. of the post.



Chains

Land, low rolling hills: Drainage, W.  
Soil, sand, clay and gypsum: Subsoil, clay and sand.  
Timber, none.  
Undergrowth, shadscale and yellow top.  
Poor grazing.

S 89°57' E. on random line bet. secs. 13 and 24.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

80.18 Intersect the E. bdy. of the Tp. at a point 05 lks. S. of  
the cor. of secs. 13, 18, 19 and 24 heretofore des-  
cribed,

Thence N. 89°59' W. on true line bet. secs. 13 and 24.  
Over broken hills, through scattering undergrowth; desc.  
along NE slope 50 ft. to,

3.10 Spur, projects NW.; desc. SW. slope 100 ft. to,

25.20 Draw, drains NW.

32.50 Main draw, drains N. 30° W.; asc. NE. slope 30 ft. to,

40.09 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} S 13 \\ \frac{1}{4} \quad \frac{S 24}{1922} \end{array}$$

Dig pits. 18 x 18 x 12 ins., on line, E. and W. of  
the post, 3 ft. dist.

41.50 Spur, projects NW., level with the  $\frac{1}{4}$  sec. cor.; desc. SW.  
slope 65 ft. to,

49.20 Draw, drains NW.; asc. along NE. slope 30 ft. to,

57.30 Spur, projects NW.; desc. SW. slope 65 ft. to,

63.20 Draw, drains NW.; asc. NE. slope 30 ft. to,

67.00 Spur, projects NW.; desc. SW. slope 50 ft. to,

72.60 Road, Rochester to Copper Globe Mine, bears NW. and SE.

80.18 The cor. of secs. 13, 14, 23 and 24.

Land, broken clay and gypsum hills.

Soil, clay, sand and gypsum: Subsoil clay and gypsum.

## Subdivisions

## Chains

Timber, none.

Undergrowth, shadscale and yellow top.

Fair grazing.

N. 0°01' W. bet. secs. 13 and 14.

Over low, broken hills, through scattering undergrowth;

5.00 Road, Rochester to Copper Globe Mine, bears NW. and SE.

on top of spur projecting NW., thence over nearly  
level land to,

40.00 Set a n iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 14 \mid \text{S } 13 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. on line, N. and S. of  
the post, 3 ft. dist.

44.10 Wash, 10 lks. wide and 5 ft. deep, drains NW.

54.80 Wash, 10 lks. wide and 5 ft. deep, drains W. 70° W.

80.00 Set a n iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for. cor. of secs. 11, 12, 13 and 14,  
with brass cap marked:

$$\begin{array}{c} \text{T } 22 \text{ S } \quad \text{R } 8 \text{ E} \\ \text{S } 11 \mid \text{S } 12 \\ \hline \text{S } 14 \mid \text{S } 13 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins., NE., SE., SW. and NW.,  
of the post, 3 ft. dist.

Land, low hills of gypsum and sand: Drainage, W.

Soil, sand and clay: Subsoil, gypsum and sand.

Timber, none,

Undergrowth, shadscale and yellow top.

Fair grazing.

S. 89°59' E. on random line bet. secs. 12 and 13.

## Subdivisions

Chains	
40.00	Set a temp. $\frac{1}{4}$ sec. cor. <span style="float: right;">on E. bdy. of township</span>
80.24	Intersect the cor. of secs. 7, 12, 13 and 18, heretofore described,
	Thence N. $89^{\circ}59'$ W. on true line bet. secs. 12 and 13.
	Over rolling bench land, through scattering undergrowth,
	...along W. slope to
3.20	Spur, projects N.; desc. W. slope 40 ft. to,
15.70	Draw, drains SW.
20.20	Recross draw, drains NW.
21.50	Recross draw, drains SW.; asc. NE. slope 10 ft. to,
23.00	Spur, projects S.; desc. NW. slope 10 ft. to,
25.30	Recross draw, drains NW.; asc. NE. slope 30 ft. to,
38.50	Spur, projects NW.; desc. W. slope 20 ft. to,
40.12	On a gentle W. slope,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.
	in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad \text{S } 12 \\ \hline \text{S } 13 \\ 1922 \end{array}$
	Deposit Mason fruit jar at the base of the post. No stones available and pits impracticable.
75.70	Wash, 10 lks. wide and 5 ft. deep, drains N., 20 ft. below $\frac{1}{4}$ sec. cor.; thence over nearly level land to,
80.24	The cor. of secs. 11, 12, 13 and 14.
	Land, rolling bench land; general W. exposure and drainage.
	Soil, deep sandy loam; subsoil, sand and clay.
	Timber, none.
	Undergrowth, shadscale, yellow top and grass.
	Good grazing.
	<hr/>
	N. $0^{\circ}01'$ W. bet. secs. 11 and 12.
	Over nearly level land, through scattering undergrowth, to,
40.00	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.
	in the ground for $\frac{1}{4}$ sec. cor.; with brass cap marked:

## Subdivisions

Chains

00.00

S. 11 | S. 12 00.08

1922

Dig pits, 18 x 18 x 12 ins. on line, N. and S. of  
the post, 3 ft. dist.

80.00 Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for cor. of secs. 1, 2, 11 and 12, with  
brass cap marked:

T 22 S	R 8 E
S 2	S 1
S 11	S 12
1922	

Dig pits, 18 x 18 x 12 ins., NE., SE., SW. and NW.  
of the post, 3 ft. dist.

Land, nearly level bench land; general NW. exposure and  
drainage.

Soil, deep, sandy loam; subsoil, sand and clay.

Timber, none.

Undergrowth, shadscale, yellow top and grass.

Good grazing.

S. 89°59' E. on random line bet. secs. 1 and 12.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

80.20 Intersect the cor. of secs. 1, 6, 7 and 12, heretofore  
described,

Thence N. 89°59' W. on true line bet. secs 1 and 12.

Over gently rolling bench land, through scattering under-  
growth; desc. along a SW. slope 60 ft. to,

6.70 Wash, 10 lks. wide and 5 ft. deep, drains NW; asc. E.  
slope 25 ft. to,

21.90 Spur, projects N. 20° W.; desc. W. slope 85 ft. to

31.80 Wash, 20 lks. wide and 10 ft. deep, drains N.; asc. E.  
slope 50 ft. to,

36.60 Spur, projects N.; desc. W. slope 50 ft. to,

40.10 On a W. slope,

Set an iron post, 3 ft. long and 1 in. in dia. 27 ins.

## Subdivisions

Chains	
2.00	<p>in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap mkd.:  S 1  S 12  1922</p> <p>Deposit a sandstone, 5 x 6 x 8, ins., marked with  a cross (X), at the base of the post. No  stones available and pits impracticable.</p>
57.20	Wash, 50 lks. wide and 10 ft. deep, drains NW., 30 ft. below $\frac{1}{4}$ sec. cor.; thence over nearly level land to,
61.30	Wash, 50 lks. wide and 10 ft. deep, drains NW.; continue over nearly level land,
80.20	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, gently rolling bench; Drainage NW.</p> <p>Soil, deep sandy loam; subsoil, sand, clay and gypsum.</p> <p>Timber, none.</p> <p>Undergrowth, shadscale, yellow top and grass.</p> <p>Poor grazing.</p>
	<hr/> <p>N. 0°01' W. on random line bet. secs. 1 and 2.</p>
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
88.10	<p>Intersect the N. bdy. of the TP. at a point 21 lks. W. of  the cor. of secs. 1, 2, 35 and 36, an iron post, 3 ins.  in dia., marked and witnessed as described in the notes  of T. 21 S., R. 8 E.,</p> <p>Thence S. 0°08' W. on true line bet. secs. 1 and 2.</p> <p>Over rolling sand hills, through scattering undergrowth,  desc. gentle SW. slope to,</p>
28.20	Enter bottom of wash, drains NW. from the S.
42.40	Leave wash, drains N. from the SE.; asc. NE. slope to,
48.10	<p>On a NE. slope,</p> <p>Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked:</p> <p>S 2   S 1  1922</p>

## Subdivisions

Chains	
	<p style="text-align: right;">enlind</p> <p>Dig pits, 18 x 18 x 12 ins., on line, N. and S. of the post, 3 ft. dist.,</p>
88.10	<p>The cor. of secs. 1, 2, 11 and 12.</p> <p>Land, rolling sand hills; drainage N.</p> <p>Soil, deep sandy loam.</p> <p>Timber, none.</p> <p>Undergrowth, shadscale, yellow top and grass.</p> <p>Good grazing.</p>
	<hr/> <p>From the true point for cor of secs. 2, 3, 34 and 35 on the S bdy. of the Tp., heretofore described,</p> <p>Thence N. 0°01' W. on true line bet. secs. 34 and 35,</p> <p>Over broken clay and gypsum hills, through scattering undergrowth; asc. SW. slope 10 ft. to,</p>
1.70	Spur, projects NW.; desc. N. slope 80 ft. to,
14.40	Draw, drains S. 80° W.; asc. S. slope 60 ft. to,
27.80	Spur, projects NW.; desc. N. slope 20 ft. to,
40.00	On a N. slope,
	<p>Set an iron post, 3 ft. long and 1 in. in dia.; 27 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked:</p> <div style="text-align: center;"> <math>\frac{1}{4}</math>  S 34   S 35  1922 </div>
	<p>Dig pits, 18 x 18 x 12 ins., on line, N. and S. of the post, 3 ft. dist.</p>
44.50	<p>Draw, drains S. 80° W., 50 ft. below <math>\frac{1}{4}</math> sec. cor.; asc. S. slope 50 ft. to,</p>
50.80	Spur, projects W.; desc. NW. slope 15 ft. to,
52.60	Draw, drains W.; asc. S. slope 55 ft. to,
59.40	Spur, projects SE.; desc. N. slope 35 ft. to,
64.00	Draw, drains W.; asc. SW. slope 35 ft. to,
66.40	Spur, projects W.; desc. NW. slope 40 ft. to,
72.20	Draw, drains W.; asc. SW. slope 40 ft. to,
76.30	Spur, projects S. 70° W.; desc. NW. slope 45 ft. to,
80.00	On a NW. slope,

## Subdivisions

## Chains

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 26, 27, 34 and 35, with brass cap marked:

T 22 S	R 8 E
S 27	S 26
S 34	S 35
1922	

Raise a mound of stone and earth, 2 ft. base and  $1\frac{1}{2}$  ft. high, W. of the post.

Land; broken hills of clay and gypsum; drainage, W.

Soil, shallow sand, clay and gypsum; subsoil, clay and gypsum.

Timber, none.

Undergrowth, shadscale and yellow top.

Fair grazing.

East on random line bet. secs. 26 and 35.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.98 Intersect the N. and S. line at a point 03 lks. N. of the cor. of secs. 25, 26, 35 and 36,

Thence N.  $89^{\circ} 59'$  W. on true line bet. secs. 26 and 35, Over broken hills, through scattering undergrowth; desc. along N. slope 10 ft. to,

10.20 Draw, drains N.  $20^{\circ}$  W.; asc. NE. slope 80 ft. to,

12.50 Spur, projects N.; desc. W. slope 40 ft. to,

13.60 Draw, drains NW.; asc. NE. slope 40 ft. to,

20.60 Spur, projects N.; desc. SE. slope 40 ft. to,

35.30 Enter wash, 10 lks. wide and 5 ft. deep, drains W. from NE.

39.20 Leave wash, drains NW.; asc. NE. slope 5 ft. to,

39.99 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$	S 26
$\frac{1}{4}$	S 35
1922	

## Subdivisions

Chains	
	Dig pits, 18 x 18 x 12 ins., on line, E. and W. of the post, 3 ft. dist.
64.00	Low spur, projects NW., level with the $\frac{1}{4}$ sec. cor.; desc. along gentle NW. slope to
79.98	The cor. of secs. 26, 27, 34 and 35. Land, broken clay and gypsum hills; drainage, NW. Soil, shallow clay and sandy loam; subsoil clay and gypsum. Timber, none. Undergrowth, shadscale and yellow top. Fair grazing.
<hr/>	
	N. 0°01' W. bet. secs. 26 and 27, Over broken hills, through scattering undergrowth; desc. along NW. slope 35 ft. to,
6.30	Draw, drains SW.; asc. gentle S. slope 20 ft. to,
8.60	Top of ascent, bears NW. and SE.; thence along nearly level top to,
40.00	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 27 \mid \text{S } 26 \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins., on line, N. and S. of the post, 3 ft. dist.
41.80	Draw, drains N. 75° W. small seep of bitter water in bot- tom; asc. S. slope 50 ft. to,
49.00	Spur, projects W.; desc. N. slope 65 ft. to,
55.70	Draw, drains NW.; asc. SW. slope 40 ft. to
58.00	Spur, projects NW.; desc. NE. slope 80 ft. to,
58.50	Draw, drains W.; asc. S. slope 80 ft. to,
66.10	Ridge, bears E. and W.; desc. N. slope 35 ft. to,
79.40	Draw, drains SW.; asc. SE. slope 35 ft. to,
80.00	On a SE. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with



## Subdivisions

Chains

brass cap marked:

T 22 S	R 8 E
S 22	S 23
<hr/>	
S 27	S 26
1922	

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, broken clay and gypsum hills; drainage, W.

Soil, sand, clay and gypsum; subsoil, clay and gypsum.

Timber, none.

Undergrowth, shadscale and yellow top.

Fair grazing.

S.  $89^{\circ} 59'$  E. on random line bet. secs. 23 and 26.

40.00 Set a tamp  $\frac{1}{4}$  sec. cor.

80.04 Intersect the N. and S. line at a point 09 lks. S. of the  
cor. of secs. 23, 24, 25 and 26,

Thence S.  $89^{\circ} 57'$  W. on true line bet. secs. 23 and 26.

Over broken hills, through scattering undergrowth, desc.  
along N. slope 10 ft. to,

2.60 Draw, drains NW. from NE.

9.30 Recross draw, drains SW.; asc. SE. slope 40 ft. to,

15.90 Spur, projects NE.; desc. NW. slope 55 ft. to,

34.90 Draw, drains NW.; asc. NE. slope 25 ft. to,

40.02 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$	S 23
	<hr/>
	S 26
	1922

Dig pits, 18 x 18 x 12 ins. on line., E. and W. of  
the post, 3 ft. dist.

44.80 Spur, projects NW., 10 ft. above  $\frac{1}{4}$  sec. cor.; desc. SW.  
slope 160 ft. to,

78.50 Draw, drains S.  $80^{\circ}$  W.; asc. SE. slope 15 ft. to,

80.04 The cor. of secs. 22, 23, 26 and 27.

## Subdivisions

## Chains

Land, broken hills of clay and gypsum; drainage, W.  
 Soil, sand, clay and gypsum; subsoil, clay and gypsum.  
 Timber, none.  
 Undergrowth, shadscale and yellow top.  
 Fair grazing.

N. 0° 01' W. bet. secs. 22 and 23.

Over broken hills, through scattering undergrowth, asc.  
 along SE. slope 25 ft. to,

- 1.30 Spur, projects SW.; desc. along NE. slope 40 ft. to,  
 8.60 Draw, drains SW.; asc. along SE. slope 15 ft. to,  
 14.50 Spur, projects SW.; desc. along NW. slope 40 ft. to,  
 26.90 Draw, drains SW.; asc. over nearly level land to,  
 40.00 On nearly level land,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$   
 S 22 | S 23  
 1922

Dig pits, 18 x 18 x 12 ins. on line, N. and S. of  
 the post, 3 ft. dist.

- 40.30 Wash, 10 lks. wide and 5 ft. deep, drains SW.  
 43.90 Wash, 10 lks. wide and 5 ft. deep, drains SW.  
 47.20 Top of ascent, bears NE. and SW.; thence over level top  
 of bench to,  
 80.00 On level top,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
 in the ground for cor. of secs. 14, 15, 22 and 23, with  
 brass cap marked:

T 22 S R 8 E  
 S 15 | S 14  
 S 22 | S 23  
 1922

Dig pits, 18 x 18 x 12 ins. NE., SE., SW. and NW. of  
 the post, 3 ft. dist.

Land, broken hills in the south and level top of bench in

## Subdivisions

Chains	
	the north; drainage, W. Soil, sand, clay and gypsum; subsoil, sand and clay. Timber, none. Undergrowth, shadscale and yellow top. Fair grazing.
	<hr/>
	N. $89^{\circ} 57'$ E. on random line bet. secs. 14 and 23.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
80.02	Intersect the N. and S. line at a point 03 lks. S. of the cor. of secs. 13, 14, 23 and 24, Thence S. $89^{\circ} 56'$ W. on true line bet. secs. 14 and 23. Over rolling bench land, through scattering undergrowth,
12.40	Wash, 20 lks. wide and 3 ft. deep drains S. $70^{\circ}$ W.,
40.01	Set an iron post, 3 ft. long and 1 in. in dia. 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad S \ 14 \\ \hline S \ 23 \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins., on line, E. and W. of the post, 3 ft. dist.
80.02	The cor. of secs. 14, 15, 22 and 23. Land, rolling bench; drainage, W. Soil, deep sandy loam. Timber, none. Undergrowth, shadscale, yellow top and grass. Good grazing.
	<hr/>
	N. $0^{\circ} 01'$ W. bet. secs. 14 and 15. Over rolling bench land, through scattering undergrowth, gradually ascend,
5.60	Wash, 50 lks. wide and 20 ft. deep, drains S. $80^{\circ}$ W.
19.50	Wash, 20 lks. wide and 10 ft. deep, drains N. $80^{\circ}$ W.
35.00	Wash, 20 lks. wide and 10 ft. deep, drains W.
40.00	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

## Subdivisions

Chains

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{c} \frac{1}{4} \\ S\ 15 \mid S\ 14 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. on line, N. and S. of  
the post, 3 ft. dist.

56.10 Road, Rochester to Copper Globe Mine, bears NW. and SE.

80.00 Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for. cor. of secs. 10, 11, 14 and 15, with  
brass cap marked:

$$\begin{array}{c} T\ 22\ S \quad R\ 8\ E \\ S\ 10 \mid S\ 11 \\ \hline S\ 15 \mid S\ 14 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. NE., SE., SW. and NW. of  
the post, 3 ft. dist.

Land, rolling top of bench; drainage, W.

Soil, sand and clay; subsoil, clay.

Timber, none.

Undergrowth, shadscale, yellow top, salt sage and grass.

Good grazing.

N.  $89^{\circ}56'$  E. on random line bet. secs. 11 and 14.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

80.10 Intersect the cor. of secs. 11, 12, 13 and 14.

Thence S.  $89^{\circ}56'$  W., on true line bet. secs. 11 and 14.

Over rolling bench, through scattering undergrowth.

12.30 Wash, 10 lks. wide and 5 ft. deep, drains N.

16.00 Wash, 10 lks. wide and 5 ft. deep, drains NW.; asc. NE.  
slope 20 ft. to,

26.90 Low spur, projects NW.; desc. along SW. slope 20 ft. to,

40.05 On a SW. slope,

Set an iron post, 3 ft. long and 1 in. in dia. 26 ins. in  
the ground to solid rock for  $\frac{1}{4}$  sec. cor., with brass  
cap marked:

$$\begin{array}{c} \frac{1}{4} \\ S\ 11 \\ \hline S\ 14 \\ 1922 \end{array}$$

## Subdivisions.

## Chains

Wash, 20 lks. wide and 15 ft. deep, drains N.  
 47.50 Wash, 20 lks. wide and 10 ft. deep, drains N. 20° E.; asc.  
 49.80 gentle E. slope 40 ft. to,  
 68.50 Draw, drains N.; asc. over nearly level land to,  
 80.10 The cor. of secs. 10, 11 14 and 15.  
 Land, rolling bench; drainage, N.  
 Soil, deep sandy loam.  
 Timber, none.  
 Undergrowth, shadscale, yellow top, salt sage and grass.  
 Good grazing.

N. 0° 01' W. bet. secs. 10 and 11,

Over rolling bench, through scattering undergrowth,

16.00 Wash, drains NE.

40.00 Set an iron post, 3 ft. long and 1 in. in dia., 28 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$   
 S 10 | S 11  
 1922

Deposit a glass bottle at the base of the post. No  
 stones available and pits impracticable.

63.60 Leave flat and enter rolling hills, bears NE. and SW.

67.30 Spur, projects NE., desc. N. slope 10 ft. to,

76.70 Wash, 10 lks. wide and 5 ft. deep, drains SE.

80.00 On E. exposure,

Set an iron post, 3 ft. long and 2 ins. in dia., 6 ins.  
 in the ground to solid rock and 21 ins. in a mound of  
 stone for cor. of secs. 2, 3, 10 and 11, with brass  
 cap marked:

T 22 S R 8 E  
 S 3 | S 2  
 S 10 | S 11  
 1922

## Subdivisions

Chains	
	<p>Deposit a sandstone, 4 x 4 x 12 ins, marked with a cross (X), at the base of the post.</p> <p>Land; bench land in the south and rolling hills in the north; drainage, NE.</p> <p>Soil, on bench, deep, sandy loam and on the rolling hills a sandy to gravelly loam.</p> <p>Timber, none.</p> <p>Undergrowth, shadscale, yellow top, salt sage and grass.</p> <p>Good grazing.</p>
	<hr/> <p>N. 89° 56' E. on random line bet. secs. 2 and 11.</p>
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect the N. and S. line at a point 12 lks. S. of the cor. of secs. 1, 2, 11 and 12,
	Thence N. 89° 51' W. on true line bet. secs. 2 and 11.
	Over rolling land, through scattering undergrowth, asc. along a gentle E. slope 20 ft. to,
18.00	Spur, projects N.; desc. gentle W. slope 60 ft. to,
31.30	Wash, 10 lks. wide and 5 ft. deep, drains NW.; asc. E. slope 50 ft. to,
32.90	Spur, projects NW.; desc. gentle W. slope 10 ft. to,
40.10	On a gentle W. slope,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad S \ 2 \\ \hline S \ 11 \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins. on line, E. and W. of the post, 3 ft. dist.
48.00	Draw, drains N., level with the $\frac{1}{4}$ sec. cor.; thence over nearly level land to.
80.20	The cor. of secs. 2, 3, 10 and 11.
	Land; rolling hills; drainage, N.
	Soil, deep sandy loam.
	Timber, none.
	Undergrowth, shadscale, yellow top and salt sage.

## Subdivisions

Chains	
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
88.50	Intersect the N. bdy, at a point 15 lks. W. of the cor. of secs. 2, 3, 34 and 35, an iron post, 3 ins. in diam., marked and witnessed as described in the notes of T. 21 S., R. 8 E.
	Thence S. $0^{\circ} 14'$ W. on true line bet. secs. 2 and 3.
	Over broken gypsum and clay hills, through scattering undergrowth, asc. N. slope 80 ft. to,
20.00	Rocky spur, projects NE.; desc. along SE. slope 105 ft. to
33.80	Draw, drains NE.; asc. along NE. slope 275 ft. to,
48.50	The true point for $\frac{1}{4}$ sec. cor. falls on a steep sandstone outcrop where it is impossible to perpetuate the monument. No cor. set.
49.33	Set an iron post, 3 ft. long and 1 in. in dia., 30 ins. in a mound of stone over a cross (X) cut in solid rock for a witness corner to the $\frac{1}{4}$ sec. cor., with a brass cap marked;
	<div style="text-align: center;">           W C  <math>\frac{1}{4}</math>            S 3   S 2            1922         </div>
66.70	Sandstone ledge, bears NE. and SW.; desc. SE. slope 40 ft. to,
68.70	Draw, drains SE.; asc. NE. slope 55 ft. to,
71.70	Spur, projects NE.; desc. SE. slope 55 ft. to,
74.00	Draw, drains E.; asc. NE. slope 60 ft. to,
79.10	Spur, projects NE.; desc. along E. slope 60 ft. to,
88.50	The cor. of secs. 2, 3, 10 and 11.
	Land, broken sandstone and gypsum hills; drainage, E.
	Soil, sandy loam; subsoil, clay.
	Timber, none.
	Undergrowth, shadscale and yellow top.
	Poor grazing.

## Subdivisions

## Chains

From the cor. of secs. 3, 4, 33 and 34, ~~barthel~~ ~~subdy~~ of  
the Tp., heretofore described,

Thence N. 0° 02' W. bet. secs. 33 and 34

Over broken hills, through scattering undergrowth; asc.  
along W. slope 5 ft. to,

2.10 Spur, projects W.; desc. N. slope 120 ft. to,

12.00 Draw, drains NW.; asc. SW. slope 70 ft. to,

13.20 Spur, projects W.; desc. NW. slope 25 ft. to,

16.50 Wash, 50 lks. wide and 10 ft. deep in the bottom of draw  
draining SW.; asc. S. slope 80 ft. to,

30.00 Top of ascent, bears E. and W.; thence over level top to,

40.00 On level top,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$

S 33 | S 34

1922

Dig pits, 18 x 18 x 12 ins., on line, N. and S. of  
the post, 3 ft. dist.

55.90 Rim of bench land, bears NW. and SE.; desc. abrupt N. slope  
85 ft. to,

65.20 Draw, drains SW.; asc. S. slope 45 ft. to,

70.45 Spur, projects E.; desc. NW. slope 55 ft. to,

74.10 Draw, drains SW.; asc. S. slope 30 ft. to,

80.00 On a S. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 8 ins. in

the ground to solid rock and 24 ins. in a mound of

stone for cor. of secs. 27, 28, 33 and 34, with brass

cap marked:

T 22 S R 8 E

S 28 | S 27

S 33 | S 34

1922

Deposit a sandstone, 16 ins. x 10 ins. x 8 ins.,

marked with a cross (X), at the base of the post.

No 2 in. iron post available.

Land, broken hills of clay and gypsum: W. exposure and  
drainage.



## Subdivisions

Chains	
	Soil, sandy loam on bench and clay to sandy loam in the hills; subspil, clay and gypsum.
	Timber, none.
	Undergrowth, shadscale, yellow top and grass.
	Fair grazing.
<hr/>	
	East on random line bet. secs. 27 and 34.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect the cor. of secs. 26, 27, 34 and 35.
	Thence West on true line bet. secs. 27 and 34.
	Over broken hills, through scattering undergrowth, desc. along NW. slope 30 ft. to,
6.10	Draw, drains SW.; asc. along SE. slope 20 ft. to,
22.10	Draw, drains SW.
23.60	Recross draw, drains NW.; asc. gentle E. slope to,
35.80	Wash, 20 lks. wide and 10 ft. deep, drains NW.; continue asc. over NE. slope to,
39.96	On a NE. slope,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad S \ 27 \\ \hline S \ 34 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and 1 $\frac{1}{2}$ ft. high, N. of the post.
47.30	Spur. projects NW., 10 ft. above $\frac{1}{4}$ sec. cor.; desc. along SW. slope 175 ft. to,
57.30	Draw, drains S. 80° W.; thence along S. slope to,
79.92	The cor. of secs. 27, 28, 33 and 34.
	Land, broken hills of clay and gypsum; drainage, W.
	Soil, sandy loam to clay; subsoil, clay and gypsum.
	Timber, none.
	Undergrowth, shadscale and yellow top.
	Fair grazing.

## Subdivisions

Chains	
	N. $0^{\circ} 02'$ W. bet. secs. 27 and 28.
	Over broken hills, through scattering undergrowth, asc.
	S. slope 40 ft. to,
2.30	Spur, projects W.; desc. N. slope 40 ft. to,
4.60	Draw, drains W.; asc. S. slope 65 ft. to,
10.30	Spur, projects W.; desc. N. slope 70 ft. to,
16.10	Draw, drains W.; asc. S. slope 30 ft. to,
19.40	Spur, projects W.; desc. N. slope 45 ft. to,
28.70	Wash, 30 l.s. wide and 10 ft. deep in the bottom of draw draining SW.; asc. along SE. slope 15 ft. to,
30.10	Spur, projects SW.; desc. along NW. slope 10 ft. to,
32.60	Draw, drains SW.; asc. along SE. slope 70 ft. to,
38.30	Spur, projects SW.; desc. along NW. slope 15 ft. to,
40.00	On a NW. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 28 \quad   \quad \text{S } 27 \\ 1922 \end{array}$
	Dig pits, 18x18 x 12 ins., on line, N. and S. of the post, 3 ft. dist.
42.90	Draw, drains SW., 15 ft. below $\frac{1}{4}$ sec. cor.; asc. SE. slope 30 ft. to
61.40	Top of ascent, S. rim of bench, bears E. and W.; thence along level top to,
74.60	N. rim of bench, bears E. and W.; desc. abrupt N. slope 60 ft. to,
79.70	Draw, drains N. $10^{\circ}$ W.; continue desc. gentle N. slope to,
80.00	On gentle N. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 21, 22, 27 and 28, with brass cap marked:
	$\begin{array}{c} \text{T } 22 \text{ S } \quad \text{R } 8 \text{ E} \\ \text{S } 21 \quad   \quad \text{S } 22 \\ \hline \text{S } 28 \quad   \quad \text{S } 27 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high,

## Subdivisions

## Chains

W. of the post.

Land, broken clay and gypsum hills; drainage, W.  
Soil, clay, sand and gypsum; subsoil, clay and gypsum.  
Timber, none.  
Undergrowth, shadscale and yellow top.  
Fair grazing.

East on random line bet. secs. 22 and 27.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.94 Intersect the N. and S. line at a point 14 lks. N. of the  
cor. of secs. 22, 23, 26 and 27.

Thence N.  $89^{\circ} 54'$  W. on true line bet. secs. 22 and 27.

Over rolling land, through scattering undergrowth, desc.

SE. slope 40 ft. to,

20.80 Draw, drains N.; asc. NE. slope 40 ft. to,

24.80 Spur, projects NW.; desc. SW. slope 55 ft. to,

35.10 Wash, 20 lks. wide and 5 ft. deep, drains NW.; asc. NE.  
slope 40 ft. to,

39.97 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} \frac{1}{4} \quad \frac{S \ 22}{S \ 27} \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins., on line, E. and W. of  
the post, 3 ft. dist.

41.40 Spur, projects NW., 15 ft. above  $\frac{1}{4}$  sec. cor.; desc. SW.  
slope 55 ft. to,

48.30 Draw, drains N.  $80^{\circ}$  W.; asc. NE. slope 15 ft. to,

59.00 Spur, projects NW.; desc. SW. slope 75 ft. to,

64.20 Draw, drains N.  $80^{\circ}$  W.; asc. along NE. slope 20 ft. to,

68.80 Spur, projects N.; desc. NW. slope 50 ft. to,

73.90 Draw, drains NE.; asc. E. slope 50 ft. to

76.30 Spur, projects N.; thence along gentle N. slope to,

79.94 The cor. of secs. 21, 22, 27 and 28.

## Subdivisions

Chains	
	Land, broken clay and gypsum hills; drainage NE. <span style="float: right;">enlar10</span>
	Soil, clay, sand and gypsum; subsoil, clay and gypsum.
	Timber, none.
	Undergrowth, shadscale, greesewood and yellow top.
	Fair grazing.
	<hr/>
	N. 0° 02' W. bet. secs. 21 and 22.
	Over rough broken hills, through scattering undergrowth, desc. gentle N. slope 50 ft..
10.10	Draw, drains SW.
11.90	Recross draw, drains NE.; asc. along SW. slope 60 ft. to,
24.00	Draw, drains SE.; thence asc. along bottom of wash to,
39.90	Leave wash, drains S. from NE.; asc. along SW. slope to
40.00	On SW. slope,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S 21} \quad   \quad \text{S 22} \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ Ft. high, W. of the post.
57.10	Asc. over rough, broken hills through numerous draws and gulches 100 ft. to,
69.60	Spur, projects SE.; desc. along NE. slope 20 ft. to,
76.40	Draw, drains SE.; asc. along SW, slope 75 ft. to,
80.00	On top of a spur, projecting SW.,
	Set an iron post, 3 ft. long and 2 ins. in dia., 16 ins. in the ground to solid rock and 16 ins. in a mound of stone for cor. of secs. 15, 16, 21 and 22, with brass cap marked:
	$\begin{array}{c} \text{T 22 S R 8 E} \\ \text{S 16} \quad   \quad \text{S 15} \\ \hline \text{S 21} \quad   \quad \text{S 22} \\ 1922 \end{array}$
	True cor. point marked by a cross (X) cut in solid rock.

## Subdivisions

Main

Land, broken clay and gypsum hills; drainage, SW.

Soil, clay, gypsum and sand; subsoil, clay and gypsum.

Timber, none.

Undergrowth, shadscale, greasewood and salt sage.

S 89° 54' E. on random line bet. secs. 15 and 22.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.92 Intersect the N. and S. line at a point 03 lks. S. of the cor. of secs. 14, 15, 22 and 23.

Thence N. 89° 55' W. on true line bet. secs. 15 and 22.

Over rough broken hills, through scattering undergrowth, over top of bench to,

24.90 Rim of bench, bears N. and S.; desc. W. slope 10 ft. to,

36.70 Wash, 50 lks. wide and 10 ft. deep, drains S. 30° E.; asc. E. slope 20 ft. to,

39.96 On an E. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

into the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.:

$$\begin{array}{r} \frac{1}{4} \quad \begin{array}{l} S 15 \\ \hline S 22 \\ 1922 \end{array} \end{array}$$

Dig pits, 18 x 18 x 12 ins., E. and W. of the post, 3 ft. dist.

50.70 Head of draw, drains SE., 20 ft. above  $\frac{1}{4}$  sec. cor.; continue asc. over E. slope 45 ft. to,

61.70 Spur, projects SE.; desc. W. slope 45 ft. to,

70.00 Draw, drains S.; asc. E. slope 15 ft. to,

73.10 Draw, drains S. 60° E.; continue over E. slope 80 ft. to,

79.92 The cor. of secs. 15, 16, 21 and 22.

Land, rough, broken hills of clay and gypsum: Drainage, S.

Soil, clay, gypsum and sand; subsoil, clay and gypsum.

Undergrowth, shadscale, yellow top and salt sage.

Good grazing

## Subdivisions

Chains	
	N. 0° 02' W. bet. secs. 15 and 16.
	Over broken hills, through scattering undergrowth; desc. along SE. slope 35 ft. to,
5.00	Draw, drains SE.; asc. S. slope 160 ft. to,
15.70	Spur, projects SE., known as 'Drunken Man's Point'; line passes through crevasse in E. point of ledge 125 ft. in height; desc. along NE. slope 110 ft. to,
20.80	Draw, drains NE.; asc. along SW. slope 45 ft. to,
24.10	Spur, projects NE.; desc. along NE. slope 45 ft. to,
40.00	On a NE. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 16 \mid \text{S } 15 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, W. of the post.
40.60	Wash, 10 lks. wide and 5 ft. deep, drains E., 15 ft. below $\frac{1}{4}$ sec. cor.; asc. SE. slope 15 ft. to,
42.40	Spur, projects E.; desc. NE. slope 10 ft. to,
43.70	Wash, 15 lks. wide and 10 ft. deep, drains SE.; asc. along SW. slope 120 ft. to,
70.00	Spur, projects NE.; desc. along NW. slope 40 ft. to,
73.00	Wash, 10 lks. wide and 10 ft. deep, drains NE.; asc. along gentle E. slope to
80.00	On gentle E. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in ground for cor. of secs. 9, 10, 15 and 16, with brass cap marked:
	$\begin{array}{c} \text{T } 22 \text{ S } \quad \text{R } 8 \text{ E} \\ \text{S } 9 \mid \text{S } 10 \\ \hline \text{S } 16 \mid \text{S } 15 \\ 1922 \end{array}$
	Deposit a sandstone, 9 x 6 x 5 ins., marked with a cross (X), at the base of the post. No stones available and pits impracticable.
	Land, rough broken hills; drainage, E.
	Soil, clay, sand and gypsum; subsoil, clay and gypsum.

## Subdivisions

Chains	
	S. 89° 55' E. on random line bet. secs. 10 and 15.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
79.90	Intersect the N. and S. line at a point 02 lks. N. of the cor. of secs. 10, 11, 14 and 15. Thence N. 89° 54' W. on true line bet. secs. 10 and 15. Over rolling hills, through scattering undergrowth, along rolling bench to,
39.95	On rolling bench, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} S\ 10 \\ \frac{1}{4} \text{ --- } \\ S\ 15 \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins. E. and W. of the post, 3 ft. dist.
46.20	Base of sand ridge, bears NE. and SW.; asc. along SW. slope 70 ft. to,
51.60	Sand ridge, bears NE. and SW.; desc. along gentle NW. slope 30 ft. to draw.
58.00	Road, Rochester to Copper Globe Mine, bears NW. and SE.
69.80	Draw, drains NE.; asc. gentle E. slope 50 ft. to,
79.90	The cor. of secs. 9, 10, 15 and 16. Land, rolling bench; drainage, NE. Soil, deep sandy loam. Timber, none. Undergrowth, shadscale, yellow top and grass. Good grazing.
	<hr/>
	N. 0° 02' W. bet. secs. 9 and 10. Over sandy bench, through scattering undergrowth; desc. along E. slope 10 ft. to,
8.10	Wash, 10 lks. wide and 5 ft. deep, drains E.; asc. S. slope 10 ft. to,
10.60	Road, Rochester to Copper Globe Mine, bears NW. and SE.
15.60	Top of ascent, bears E. and W.; thence over rolling sand bench to,

## Subdivisions

## Chains

39.00 Wash, 5 lks. wide and 2 ft. deep, drains NE.

40.00 Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap mkd.:
$$\begin{array}{c} \frac{1}{4} \\ S\ 9 \mid S\ 10 \end{array}$$

1922

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

40.90 Recross wash, drains NW.

42.90 Same wash, drains NW. from the SW.

51.50 Wash, 10 lks. wide and 5 ft. deep, drains W.

54.80 Rim of sandstone, bears NE. and SW.

78.30 Wash, 10 lks. wide and 10 ft. deep, drains NW.

80.00 Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
in the ground for cor. of secs. 3, 4, 9 and 10, with  
a brass cap marked:

$$\begin{array}{c} T\ 22\ S \quad R\ 8\ E \\ S\ 4 \mid S\ 3 \\ \hline S\ 9 \mid S\ 10 \\ 1922 \end{array}$$

Raise amount of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, broken and rolling sand hills; drainage NW.

Soil, deep sandy loam; subsoil, clay.

Timber, none.

Undergrowth, shadscale, yellow top, box brush and grass.

Good grazing.

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B.  $89^{\circ} 54'$  E. on random line bet. secs. 3 and 10.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.84 Intersect the N. and S. line at a point 05 lks N. of the  
cor. of secs. 2, 3, 10 and 11.

Thence N.  $89^{\circ} 52'$  W. on true line bet. secs. 3 and 10.

Over rolling hills, through scattering undergrowth, desc.  
gentle E. slope to,

6.10 Wash, 10 lks. wide and 5 ft. deep, drains SE.



## Subdivisions

- Chains
- Asc. gentle E. slope 200 ft. to,
- 39.92 On the top of a sand ridge, bearing N. and S.,  
Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:
- $$\begin{array}{r} \frac{1}{4} \quad S \ 3 \\ \hline S \ 10 \\ 1922 \end{array}$$
- Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
N. of the post.
- Thence along rolling top to,
- 76.30 Wash, 10 lks. wide and 5 ft. deep, drains NW.
- 79.84 The cor. of secs. 3, 4, 9 and 10.  
Land, rolling hills of sand; drainage, E. in the eastern  
portion and NW. in the western portion.  
Soil, deep sandy loam, subsoil, clay.  
Timber, none.  
Undergrowth, , grass, buck brush, shadscale and bud-sage.  
Good grazing.
- 
- N.  $0^{\circ} 14'$  E. on random line bet. sec. 3 and 4.
- 40.00 Set a temp.  $\frac{1}{4}$  sec. cor.
- 88.32 Intersect the N. bdy. of the Tp. at a point 10 lks. E  
of the cor; of secs. 3, 4, 33 and 34, an iron post, 3  
ins. in dia., projecting 10 ins. above ground and mark-  
ed and witnessed as described in the notes of T. 21 S.,  
R. 8 E.
- Thence S.  $0^{\circ} 10'$  W. on true line bet. secs. 3 and 4.  
Over rolling hills, through scattering undergrowth; desc.  
S. slope, 30 ft. to,
- 21.60 Draw, drains W., asc. N. slope 40ft. to,
- 36.30 Top of sandstone boulder about 30 ft. in dia.
- 48.32 On a gentle N. slope,  
Set an iron post, 3 ft. long and 1 in. in dia., 10 ins.  
in the ground to solid rock and 17 ins. in a mound of  
stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

## Subdivisions

Chains

$$\begin{array}{c} \frac{1}{4} \\ \hline S 4 \quad | \quad S 3 \\ 1922 \end{array}$$

Deposit a sandstone, 18 x 16 x 10 ins. marked with a cross (X), at the base of the post.

- 64.40 Wash, 10 lks. wide and 5 ft. deep, drains NW.  
 80.40 Wash, 20 lks. wide and 10 ft. deep, drains NW.  
 85.20 Wash, 20 lks. wide and 5 ft. deep, drains N. 30° W.  
 88.32 The cor. of secs. 3, 4, 9 and 10.

Land, rolling hills; drainage, E.

Soil, deep, heavy sandy loam; subsoil, clay and sand.

Timber, none.

Undergrowth, shadscale, yellow top and grass.

Good grazing.

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From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp, heretofore described.

Thence N. 0° 05' W. on true line bet. secs. 32 and 33, over broken hills, through scattering undergrowth, asc. along W. slope 15 ft. to,

- 4.00 Spur, projects W.; desc. N. slope 20 ft. to,  
 7.90 Draw, drains E.; asc. NW. slope 20 ft. to,  
 17.60 Spur, projects E.; desc. along NW. slope 100 ft. to,  
 28.30 Draw, drains S. 80° W.; asc. along SW. slope 115 ft. to,  
 33.10 Spur, projects SW.; desc. along SE. slope 80 ft. to,  
 40.00 On a SW. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 10 ins. in the ground to solid rock and 18 ins. in a mound of stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{c} \frac{1}{4} \\ \hline S 32 \quad | \quad S 33 \\ 1922 \end{array}$$

Deposit a sandstone 10 x 8 x 5 ins., marked with a cross (X), at the base of the post.

## Subdivisions

Chains 40.70	Wash, 10 lks. wide and 5 ft. deep, drains SW.; asc. along SE. slope 25 ft. to,								
43.40	Spur, projects SW.; desc. along NW. slope 15 ft. to,								
49.50	Wash, 10 lks. wide and 5 ft. deep in the bottom of a draw draining S. 80° W.; asc. along SE. slope 30 ft. to,								
53.00	Spur, projects SW.; desc. along NW. slope 30 ft. to,								
74.90	Wash, 20 lks. wide and 10 ft. deep in the bottom of a draw draining SW.; asc. along SE. slope 5 ft. to								
80.00	On a gentle SE. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 28 ins. in the ground for cor. of secs. 28, 29, 32 and 33, with brass cap marked:								
<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 22 S</td><td>R 8 E</td></tr> <tr> <td>S 29</td><td>S 28</td></tr> <tr> <td>S 32</td><td>S 33</td></tr> <tr> <td colspan="2">1922</td></tr> </table>		T 22 S	R 8 E	S 29	S 28	S 32	S 33	1922	
T 22 S	R 8 E								
S 29	S 28								
S 32	S 33								
1922									
Dig pits, 18 x 18 x 12 ins., NE., SE., SW. and NW. of the post, 3 ft. dist.									
Land, broken hills of clay and gypsum; drainage, W.									
Soil, clay, sand and gypsum; subsoil, clay and gypsum.									
Timber, none.									
Undergrowth, shadscale, greasewood, yellow top and grass.									
Fair grazing.									
<hr/>									
✓ East on random line bet. secs. 28 and 33.									
40.00	Set a temp. $\frac{1}{4}$ sec. cor.								
79.96	Intersect the N. and S. line at a point 12 lks. N. of the cor. of secs. 27, 28, 33 and 34. Thence N. 89° 55' W. on true line bet. secs. 28 and 33. Over rolling land, through scattering undergrowth; asc. along S. slope 130 ft. to,								
18.00	Top of ascent on S. slope; gypsum point projects S; continue along S. slope to,								
32.30	Spur, projects S.; desc. along SW. slope 10 ft. to,								
39.98	At the foot of a spur, projecting S.,								

## Subdivisions

Chains	
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \quad \text{S } 28 \\ \hline \text{S } 33 \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins., on line E. and W. of the post, 3 ft. dist.
48.90	Wash, 30 lks. wide and 5 ft. deep, drains NW.; thence along N. slope to,
72.90	Recross wash, drains S. 60° W.; asc. along gentle SE. slope to,
79.96	The cor. of secs. 28, 29, 32 and 33. Land, rolling hills of clay and gypsum; drainage, W. Soil, clay, sand and gypsum; subsoil, clay and gypsum. Timber, none. Undergrowth, yellow top, grass, shadscale and sagebrush. Good grazing.
	<hr/>
	N. 0° 03' W. bet. secs. 28 and 29. Over broken hills, through scattering undergrowth; asc. along gentle SE. slope to,
9.50	Wash, 20 lks. wide and 10 ft. deep, drains SW.; asc. along SE. slope 70 ft. to,
28.10	Gypsum ridge, bears NE. and SW.; desc. along NW. slope 35 ft. to,
40.00	On a NW. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 29 \quad   \quad \text{S } 28 \\ \bullet \\ 1922 \end{array}$
	Dig pits, 18 x 18 x 12 ins., on line, N. and S. of the post, 3 ft. dist.
45.30	Wash, 30 lks. wide and 10 ft. deep, in the bottom of a draw draining S. 80° W., 10 ft. below $\frac{1}{4}$ sec. cor.; asc. SW. slope 30 ft. to

## Subdivisions

Chains									
69.40	Gypsum spur, projects S. 80° W.; desc. S. slope 10 ft. to								
73.90	Wash, 10 lks. wide and 5 ft. deep, drains SW.; thence over gentle S. slope								
77.50	Recross wash, drains SE.								
78.75	Recross wash, drains SW.; asc. along SE. slope 30 ft. to,								
80.00	On a steep gypsum spur projecting E., Set an iron post, 3 ft. long and 2 ins. in dia., 28 ins. in a mound of stone for cor. of secs. 20, 21, 28 and 29 with brass cap marked:								
	<table> <tr> <td>T 22 S</td><td>R 8 E</td></tr> <tr> <td>S 20</td><td>S 21</td></tr> <tr> <td>S 29</td><td>S 28</td></tr> <tr> <td colspan="2">1922</td></tr> </table>	T 22 S	R 8 E	S 20	S 21	S 29	S 28	1922	
T 22 S	R 8 E								
S 20	S 21								
S 29	S 28								
1922									
	Deposit a sandstone, 8 x 8 x 3 ins., marked with a cross (X) at the base of the post.								
	Land, broken clay and gypsum hills; drainage, SW.								
	Soil, clay and sand; subsoil, clay and gypsum.								
	Timber, none,								
	Undergrowth, shadscale, yellow top, grass and box-brush.								
	Good grazing.								
	<hr/>								
	✓ S. 89° 55' E. on random line bet. secs. 21 and 28.								
40.00	Set a temp. $\frac{1}{4}$ sec. cor.								
80.00	Intersect the N. and S. line at a point 12 lks. N. of the cor. of secs. 21, 22, 27 and 28.								
	Thence N. 89° 50' W. on true line bet. secs. 21 and 28.								
	Over rough, broken hills, through scattering undergrowth, desc. along N. slope 5 ft. to.								
.50	Wash, 5 lks. wide and 3 ft. deep, drains NW.; asc. E. slope 75 ft. to,								
3.80	Spur, projects NW.; desc. along SW. slope 90 ft. to,								
9.30	Wash, 50 lks. wide and 10 ft. deep, drains NW.; asc. E. slope 45 ft. to,								
18.50	Spur, projects N. 10° W.; desc. W. slope 65 ft. to,								
34.90	Wash, 50 lks. wide and 10 ft. deep, drains SW., continue over nearly level land to,								

## Subdivisions

Chains  
40.00

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} S\ 22 \\ \frac{1}{4} \\ \hline S\ 28 \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. E. and W. of the post,  
3 ft. dist.

56.00 Wash, 20 lks. wide and 3 ft. deep, drains SW.

67.80 Leave flat, enter rolling hills, bears NE. and SW.; asc.  
along SE. slope 70 ft. to,

74.40 Spur, projects SW.; desc. W. slope 50 ft. to,

78.70 Draw, drains SW.; asc. E. slope 30 ft. to,

80.00 The cor. of secs. 20, 21, 28 and 29.

Land, rolling sand and gypsum hills; drainage, SW.

Soil, clay, sand and gypsum; subsoil, clay and gypsum.

Timber, none.

Undergrowth, yellow top, grass, shadscale and box-brush.

Good grazing.

N.  $0^{\circ} 03'$  W. bet. secs. 20 and 21.

Over broken hills, through scattering undergrowth, desc.  
along NE. slope 10 ft. to,

3.40 Wash, 10 lks. wide and 5 ft. deep, drains SE.; asc. S.  
slope 45 ft. to,

9.70 Spur, projects SW.; desc. along NW. slope 20 ft. to,

24.00 Draw, drains SW.; asc. along SE. slope 65 ft. to,

32.30 Spur, projects SW.; desc. along NW. slope 10 ft. to

40.00 On NW. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 6 ins.

in the ground to solid rock and 21 ins. in a mound of  
stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} \frac{1}{4} \\ S\ 20 \mid S\ 21 \\ 1922 \end{array}$$

True cor. point marked by a cross (X) cut in solid  
rock.

## Subdivisions

Chains									
50.70	Wash, 10 lks. wide and 5 ft. deep, drains S. 80° W.; asc. S. slope 50 ft. to,								
64.06	Sandstone ledge, 200 ft. high, bears E. and W.; thence along level top to,								
80.00	On level, sandy top of bench, Set an iron post, 3 ft. long and 2 ins. in dia., 30 ins. in a mound of stone, over a cross (X) cut in solid rock for cor. of secs. 16, 17, 20 and 21, with brass cap marked:								
	<table> <tr> <td>T 22 S</td><td>R 8 E</td></tr> <tr> <td>S 17</td><td>S 16</td></tr> <tr> <td>S 20</td><td>S 21</td></tr> <tr> <td colspan="2">1922</td></tr> </table>	T 22 S	R 8 E	S 17	S 16	S 20	S 21	1922	
T 22 S	R 8 E								
S 17	S 16								
S 20	S 21								
1922									
	Land, rough, broken hills of clay and sandstone; drainage SW.								
	Soil, sand and clay; subsoil, clay.								
	Timber, none,								
	Undergrowth, yellow top, shadscale, box brush and grass.								
	Fair grazing.								
	✓								
	S. 89° 50' E. on random line bet. secs. 16 and 21.								
20.93	Impassable ledges to east render chaining on line im-								
30.00	practicable, therefore offset as follows:								
	S 0° 03' E., 4.44 chains, thence								
	S 89° 50' E., 12.30 chains, thence								
	N. 0° 03' W., 4.44 chains to								
33.23	Point on random line, thence S. 89° 50' E. on random.								
40.00	Set a temp. $\frac{1}{4}$ sec, cor.								
80.06	Intersect the N. and S. line at a point 09 lks. S. of the cor. of secs. 15, 16 21 and 22.								
	Thence N. 89° 54' W. on true line bet. secs. 16 and 21.								
	Over broken hills, through scattering undergrowth; desc. along SW. slope 15 ft. to,								
1.00	Draw, drains SE.; ass. along NE. slope 15 ft. to,								
3.00	Spur, projects S.; desc. along SW. slope 10 ft. to,								
6.00	Draw, drains S.; asc. along SE. slope 20 ft. to,								

## Subdivisions

Chains	
16.40	Spur, projects S. 10° W.; desc. along SW. slope 10 ft. to
20.40	Draw, drains S 10° W.; asc. E. slope 110 ft. to,
27.50	Foot of ledges, bears NE. and SW., 50 ft. high.
30.73	Top of rocky point on ledge; desc. abrupt W. slope over sandstone ledges 70 ft. to
40.03	True point for $\frac{1}{4}$ sec. cor falls on precipitous sandstone slope where it is not possible to mark the point. It being impracticable to set an iron post on line, E. or W. of the true point within a distance of 10.00 chains therefore at,
40.41	I establish the witness cor. to the $\frac{1}{4}$ sec. cor. as follows: In solid sandstone bedrock cut a cross and the letters, $\frac{1}{4}$ WC, thus:
	$\begin{array}{c} \frac{1}{4} \text{---} \text{---} \text{---} \\   \\ \text{WC} \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, N. of the witness corner. The cor. is on a narrow sandstone bench, bearing NE. and SW.
46.80	Precipitous sandstone ledges render chaining on line impracticable, therefore offset as follows: S. 0° 03' E., 4.44 chains, thence, N. 89° 54' W., 12.30 chains, thence N. 0° 03' W., 4.44 chains to,
59.13	On true line; small spur, projects SW.; desc. along NW. slope 10 ft. to,
61.10	Wash, drains SW., at the base of ledges, 200 ft. in height bearing NE. and SW.; asc. over ledges to
65.10	Top of ledges, bears NE. and SW.; thence along level top of bench to,
80.06	The cor. of secs. 16, 17, 20 and 21. Land, broken hills, numerous sandstone ledges; drainage, S. Soil, shallow sand and clay; clay subsoil. Timber. none. Undergrowth, shadscale, yellow top and salt sage. Poor grazing.



## Subdivisions

Chains	
	N. 0° 03' W. bet. secs. 16 and 17.
	Over broken sandstone bench land, through scattering undergrowth; asc. gentle S. slope to,
7.70	Top of sandstone ledge, 10 ft. high, bears E. and W.; continue ascent over S. slope to,
24.00	Top of ascent on bench, bears NE. and SW.; desc. gentle N. slope to,
40.00	On a gentle N. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 17 \mid \text{S } 16 \\ 1922 \end{array}$
	Deposit a sandstone 16 x 8 x 7 ins. marked with a cross (X) at the base of the post. No stones available and pits impracticable because of drifting sand.
47.50	Sandstone outcrop, bears NW. and SE., few scattered juniper along outcrop.
80.00	On a gentle N. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor; of secs. 8, 9, 16 and 17, with brass cap marked:
	$\begin{array}{c} \text{T } 22 \text{ S } \quad \text{R } 8 \text{ E} \\ \text{S } 8 \mid \text{S } 9 \\ \hline \text{S } 17 \mid \text{S } 16 \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and 1 $\frac{1}{2}$ ft. high, W. of the post.
	Land, rolling bench of sand; drainage, N.
	Soil, deep sandy loam.
	Timber, few scattered juniper along rock outcrops.
	Undergrowth, grass, salt sage, shadscale and yellow top.
	Good grazing.

## Subdivisions

Chains	S. $89^{\circ}54'$ E. on random line bet, secs. 9 and 16.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
80.06	Intersect the N. and S. line at a point 02 lks. N. of the cor. of secs. 9, 10, 15 and 16. Thence N. $89^{\circ}53'$ W. on true line bet. secs. 9 and 16. Over nearly level land, through scattering undergrowth; asc. gentle E. slope 85 ft. to,
32.80	Top of sand ridge, bears S. and N.; desc. along gentle N. slope 25 ft. to,
40.03	On a gentle N. slope, Set an iron post, 3 ft long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked: <div style="text-align: center;"><math>\frac{1}{4}</math>      S 9             S 16             1922</div>
	Dig pits, 18 x 18 x 12 ins. on line E. and W. of the post, 3 ft. dist.
52.00	Wash, 5 lks. wide and 3 ft. deep, drains NW.; continue descent along gentle N. slope 50 ft. to,
80.06	The cor. of secs. 8, 9, 16 and 17. Land, rolling sand bench; drainage, N. Soil, deep sandy loam. Timber, none. Undergrowth, grass, salt sage, shadscale and box brush. Good grazing.
	<hr/>
	N. $0^{\circ}03'$ W. bet. secs. 8 and 9. Over rolling bench land, through scattering undergrowth; desc. along gentle N. slope to,
40.00	On a gentle N. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked: <div style="text-align: center;"><math>\frac{1}{4}</math> S 8   S 9 1922</div>

## Subdivisions

Chains									
	Dig pits, 18 x 18 x 12 ins. on line, N. and S. of the post, 3 ft. dist.								
45.10	Leave sandy soil and enter red clay loam flat, bears NE. and SW.								
50.45	Road, Rochester to Copper Globe Mine, bears E. and W.								
55.60	Wash, 10 lks. wide and 5 ft. deep, drains NE.								
64.25	East side frame of foundation, consisting of four logs, of a cabin. The cabin is the east one of a group of three.								
80.00	On a gentle N. slope, Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins. in the ground for cor. of secs. 4, 5, 8 and 9, with brass cap marked:								
	<table style="margin-left: auto; margin-right: auto;"> <tr> <td>T 22 S</td><td>R 8 E</td></tr> <tr> <td>S 5</td><td>S 4</td></tr> <tr> <td>S 8</td><td>S 9</td></tr> <tr> <td colspan="2">1922</td></tr> </table>	T 22 S	R 8 E	S 5	S 4	S 8	S 9	1922	
T 22 S	R 8 E								
S 5	S 4								
S 8	S 9								
1922									
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, W. of the post.								
	Land, rolling bench; drainage, NE.								
	Soil, deep sand in the south and deep, heavy clay in the north,								
	Timber, none.								
	Undergrowth, grass, salt sage, shadscale and yellow top.								
	Good grazing.								
	<hr/>								
	S. $89^{\circ} 53'$ E. on random line bet. secs. 4 and 9.								
40.00	Set a temp. $\frac{1}{4}$ sec. cor.								
80.06	Intersect the N. and S. line at a point 02 lks. S. of the cor. of secs. 3, 4, 9 and 10.								
	Thence N. $89^{\circ} 54'$ W. on true line bet. secs. 4 and 9.								
	Over rolling bench land, through scattering undergrowth; desc. gentle W. slope,								
17.20	Wash, 20 lks. wide and 10 ft. deep, drains N.								
40.03	On a gentle W. slope, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.								

## Subdivisions

Chains

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} \frac{1}{4} \quad \frac{S \ 4}{S \ 9} \\ 1922 \end{array}$$

Dig pits, 18 x 18 x 12 ins. on line E. and W. of the  
post. 3 ft. dist.

64.60 Wash, 20 lks. wide and 10 ft. deep, drains NE.

80.06 The cor. of secs. 4, 5, 8 and 9.

Land, rolling bench; drainage, NE.

Soil, deep, sandy loam in the east to sandy clay-loam in  
the west.

Timber, none.

Undergrowth, grass, salt sage, shadscale and yellow top.

Good grazing.

N.  $0^{\circ} 10'$  E. on random line bet. secs. 4 and 5.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

88.33 Intersect the N. bdy. of the Tp. at a point 08 lks. W.  
of the cor. of secs. 4, 5, 32 and 33, an iron post, 3  
ins. in dia. projecting 10 ins. above ground and mark-  
ed and witnessed as described in the notes of T. 21 S.  
R. 8 E.;

Thence S.  $0^{\circ} 13'$  W. on true line bet. secs. 4 and 5.

Over rolling hills, through scattering undergrowth; asc.

NW. slope 35 ft., through timber.

30.20 Spur, projects NE.; desc. along SE. slope 95 ft. to,

48.33 On a SE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$$\begin{array}{r} \frac{1}{4} \\ S \ 5 \quad | \quad S \ 4 \\ 1922 \end{array}$$

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

54.80 Wash, 20 lks. wide and 5 ft. deep, drains E.

## Subdivisions

Chains	
58.10	Wash, 10 lks. wide and 5 ft. deep, drains E.
64.00	Leave timber, bears E. and W.
88.33	The cor. of secs. 4, 5, 8 and 9. Land, rolling hills; drainage, NE. Soil, red clay and sand; subsoil, clay. Timber, scattering juniper and pinon. Undergrowth, grass, salt sage, shadscale and yellow top. Good grazing.
<hr/>	
	From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp. heretofore described, Thence N. 0° 03' W. bet. secs. 31 and 32. Over rough, broken hills, through scattering undergrowth; desc. along NE. slope 60 ft. to,
4.10	Wash, 20 lks. wide and 5 ft. deep, drains S. 80° E.; asc. along SW. slope 105 ft. to,
11.40	Spur, projects SE.; asc. along broken E. slope 35 ft. to
20.70	Spur, projects S. 80° E.; desc. along NE. slope 65 ft. to,
35.84	Wash, 10 lks. wide and 5 ft. deep, drains SE.; asc. along SW. slope 25 ft. to,
38.65	On top of a small spur, projecting SE, Set an ironpost, 3 ft. long and 1 in. in dia., 6 ins. in the ground to solid rock and 24 ins. in a mound of stone for the witness corner to the $\frac{1}{4}$ sec. cor., with brass cap marked:
	<div style="text-align: center;">           W C  <math>\frac{1}{4}</math>            S 31   S 32            1922         </div>
	Deposit a sandstone, 20 x 16 x 12 ins., marked with a cross(X) at the base of the post.
40.00	True point for the $\frac{1}{4}$ sec. cor. falls on a precipitous slope where it is impracticable to perpetuate the monument; no cor. set.
61.50	Top of ascent, bears NE. and SW., 77 ft. above $\frac{1}{4}$ sec. cor.

## Subdivisions

## Chains

thence over rolling bench to.

80.00 On rolling top of a bench,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.

in the ground for cor. of secs. 29, 30, 31 and 32, with  
brass cap marked:

T 22 S	R 8 E
S 30	S 29
<hr/>	
S 31	S 32
1922	

Deposit a sandstone, 16 x 8 x 5 ins., marked with a  
cross (X), at the base of the post; no stones  
available and pits impracticable.

Land, rough, broken clay and gypsum hills; drainage, SE.

Soil, clay, sand and gypsum; subsoil, clay.

Timber, none.

Undergrowth, shadscale, salt sage, yellow top and grass.

Good grazing.

East on random line bet. secs. 29 and 32.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.79.92 Intersect the N. and S. line at a point 14 lks. N. of the  
cor. of secs. 28, 29, 32 and 33.Thence N.  $89^{\circ} 54'$  W. on true line bet. secs. 29 and 32.Over rolling hills, through scattering undergrowth, asc.  
along SE. slope to,12.10 Wash, 10 lks. wide and 5 ft. deep, drains SW.; continue  
ascent along SE. slope 105 ft. to,

25.50 Spur, projects SW.; desc. W. slope 120 ft. to,

36.40 Draw, drains SW.; asc. E. slope 30 ft. to,

38.70 Spur, projects S.; desc. along SW. slope 35 ft. to,

39.96 On a SW. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$	S 29
	<hr/>
	S 32
	1922

## Subdivisions

Chains	
	Dig pits, 18 x 18 x 12 ins., on line E. and W. of the post, 3 ft. dist.
45.70	Wash, drains S.; asc. along NE. slope 125 ft. to,
52.90	Spur, projects SE.; desc. along SW. slope 55 ft. to,
70.50	Draw, drains SE.; asc. along NE. slope 50 ft. to,
76.40	Rim of bench, bears N. and S.; thence over rolling top,
79.92	The cor. of secs. 29, 30, 31 and 32.
	Land, rolling hills; drainage, S.
	Soil, clay, sand and gypsum; subsoil, clay and gypsum.
	Timber, none.
	Undergrowth, yellow top, box brush and grass.
	Fair grazing.
	<hr/>
	West on a random line bet. secs. 30 and 31.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
78.71	Intersect the W. bdy. of the Tp. at a point 9 lks. S. of the cor. of secs. 25, 30, 31 and 36, an iron post, 3 ins. in dia., projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 22 S., R. 7 E.;
	Thence S. $89^{\circ} 56'$ E. on true line bet. secs. 30 and 31.
	Over rolling sand hills, through scattering undergrowth, asc. W. slope 45 ft. to,
15.30	Ridge, bears N. and S.; thence over rolling top.
26.00	Rim of top, bears NE. and SE.; desc. along N. slope 20 ft. to,
38.71	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with bras s cap mkd,:
	$\begin{array}{r} \frac{1}{4} \quad \frac{S \ 30}{S \ 31} \\ 1922 \end{array}$
	Deposit a sandstone, 16 x 9 x 5 ins., marked with a cross (X) at the base of the post. No stones available and pits impracticable.
53.40	Base of descent, bears N. and S.; 85 ft. below $\frac{1}{4}$ sec. cor.

## Subdivisions

Chains	
	thence over level sand bench,
78.71	The cor. of secs. 29, 30, 31 and 32. Land, rolling sand bench; drainage, E. Soil, deep, loose sand. Timber, none. Undergrowth, yellow top, grass and box brush. Good grazing.
<hr/>	
	N. 0° 03' W. bet. secs. 29 and 30. Over rolling bench land, through scattering undergrowth, asc. gentle S. slope 35 ft. to,
18.70	Spur, projects E.; desc. along gentle NE. slope 35 ft.
30.00	Wash, 10 lks. wide and 5 ft. deep, drains S. 80° E.; thence along nearly level land to,
40.00	On sandstone bedrock, Set an iron post, 3 ft. long and 1 in. in dia., 30 ins. in a mound of stone, over a cross (X) cut in solid rock for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 30 \mid \text{S } 29 \\ 1922 \end{array}$
	High sandstone ledges immediately north of the $\frac{1}{4}$ sec. cor. render chaining on line impracticable, therefore off- set as follows:
	East, 4.43 chains thence
	N. 0° 03' W. with topography on offset line, asc. along SE. slope 50 ft. to,
59.80	Spur, projects E.; desc. along NE. slope 75 ft. to
71.30	Draw, drains SE.; asc. along gentle W. slope 5 ft. to.
72.68	Thence W. 4.43 chains to true line, thence
	N. 0° 03' W. on true line; asc. S. slope 60 ft. to,
79.70	Set an iron post, 3 ft. long and 2 ins. in dia., 30 ins. in a mound of stone over a cross (X) cut in solid rock for the witness corner to the cor. of secs, 19, 20, 29 and 30, with a brass cap marked:



## Subdivisions

Chains	<div style="text-align: center;"> W C  T 22 S R 8 E  S 19   S 20  S 30   S 29  1922 </div>
80.00	<p>The true point for cor. of secs. 19, 20, 29 and 30 falls on a precipitous ledge of sandstone about 75 ft. high where it is not practicable to mark the point or to perpetuate the monument. No cor. set.</p> <p>Land, broken hills; drainage, E.</p> <p>Soil, clay and sand; subsoil, clay.</p> <p>Timber, none.</p> <p>Undergrowth, shadscale, yellow top and grass.</p> <p>Good grazing.</p>
	<p>S. 89° 54' E. on random line bet. secs. 20 and 29</p> <p>From the witness cor. to the cor. of secs. 19, 20, 29, and 30, which is 30 lks. south of the true cor. point thence, due to impassable ledges about 200 ft. high, offset as follows:</p> <p>S. 0° 03' E. 11.60 chains, thence,</p> <p>S. 89° 54' E. 19.15 chains, thence,</p> <p>N. 0° 03' W., 11.90 chains, thence</p> <p>S. 89° 54' E. on random line.</p>
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
79.90	<p>Intersect the N. and S. line at a point 7 lks. S. of the cor. of secs. 20, 21, 28 and 29.</p> <p>Thence N. 89° 57' W. on true line bet. secs. 20 and 29.</p> <p>Over broken clay and gypsum hills, through scattering undergrowth; asc. E. slope 65 ft. to,</p>
8.50	Spur, projects S.; desc. W. slope 65 ft. to,
39.95	<p>On a W. slope,</p> <p>Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for <math>\frac{1}{4}</math> sec. cor., with brass cap marked:</p>
	<div style="text-align: center;"> <math>\frac{1}{4}</math>    S 20            S 29  1922 </div>

## Subdivisions

## Chains

Dig pits, 18 x 18 x 12 ins., on line, E. and W. of the post, 3 ft. dist.

40.70 Wash, 5 lks. wide and 3 ft. deep, drains N., 20 ft. below  $\frac{1}{4}$  sec. cor.

44.10 Wash, 5 lks. wide and 3 ft. deep, drains SW.; asc. E. slope 25 ft. to,

50.20 Spur, projects S.; asc. along gentle SE. slope 20 ft. to

60.75 Foot of ledge 200 ft. high over which it is not practicable to chain, therefore offset as follows:

S.  $0^{\circ} 03'$  E. 11.90 chains, thence

N.  $89^{\circ} 57'$  W. 19.15 chains, thence

N.  $0^{\circ} 03'$  W. 11.60 chains, where at

79.90 Intersect the witness corner to the cor. of secs. 19, 20, 29 and 30.

Land, broken clay and gypsum hills and sandstone ledges; drainage, S.

Soil, shallow clay and sand; subsoil, clay.

Timber, none.

Undergrowth, yellow top, grass and salt sage.

Fair grazing.

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N.  $89^{\circ} 56'$  W. bet. secs. 19 and 30 on random line.

From the witness corner to the cor. of secs. 19, 20, 29 and 30, which is 30 lks. south of the true cor. point, thence N.  $89^{\circ} 56'$  W. on a random line. It being impracticable to chain on line, due to impassable ledges about 200 ft. high, therefore offset as follows:

S.  $0^{\circ} 03'$  E. .60 chains, thence

N.  $89^{\circ} 56'$  W. 5.37 chains, thence

N.  $0^{\circ} 03'$  W. .90 chains to random line, thence

N.  $89^{\circ} 56'$  W. on random line to,

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

of township

78.56 Intersect the W. bdy. at a point 21 lks. S. of the cor. of secs. 19, 24, 25 and 30, an iron post, 3 ins. in

## Subdivisions

Chains	
	dia., and projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 22 S., R. 8 E.;
	Thence S. 89° 47' E. on true line bet. secs. 19 and 30. Over rough broken hills, through scattreing undergrowth; desc. E. slope 10 ft. to,
9.30	Wash, 10 lks. wide and 5 ft. deep, drains S.; thence over nearly level land to,
20.90	Draw, drains SW.; asc. along SW. slope 30 ft. to,
38.56	On a SW. slope, Set an iron post, 3 ft. long and 1 in. in dia., 6 ins. in the ground to solid rock and 24 ins. in a large mound of stone for $\frac{1}{4}$ sec. cor., with brass cap mkd.: $\begin{array}{r} \text{S } 19 \\ \frac{1}{4} \quad \underline{\hspace{1cm}} \\ \text{S } 30 \\ 1922 \end{array}$
	Deposit a sandstone, 24 x 9 x 5 ins., marked with a cross (X) at the base of the post.
53.30	W. rim of large draw, bears N. and S., 30 ft. above $\frac{1}{4}$ sec. cor.; desc. E. slope 125 ft. to,
58.60	Draw, drains SE.; asc. along SW. slope 100 ft. to
64.80	Sand stone ledge on E. rim of draw, bears N. and S.; thence over level top of bench to.
73.19	Ledges to the east prevent further chaining on line, therefore offset as follows: S. 0° 03' E., 90 lks. thence S. 89° 47' E., 5.37 chains, thence N. 0° 03' W., 60 lks. to
78.56	The witness corner to the cor. of Secs. 19, 20, 29 and 30. Land, rough, broken hills; drainage, S. Soil, clay, gypsum and sand; subsoil, clay and gypsum. Timber, none. Undergrowth, shadscale, grass and service berry brush. Good grazing.

## Subdivisions

## Chains

N.  $0^{\circ}03'$  W. bet. secs. 19 and 20.

Over rough, broken hills, through scattering undergrowth

From the witness corner to the cor. of secs. 19, 20, 29

and 30, it is impracticable to chain north due to a

high ledge and deep box canyons, therefore off-set as follows:

S.  $0^{\circ}03'$  E., 60 lks. thence

West 5.37 chains, thence

N.  $0^{\circ}03'$  W. on offset line, with topography on offset line, 40.90 chains, thence

East 5.37 chains to true line and at

40.00 Distance from true cor. point,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins.

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

	$\frac{1}{4}$	
S 19		S 20
1922		

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Thence along gently rolling land to,

80.00 On a gentle S. slope,

Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.

in the ground for cor. of secs. 17, 18, 19 and 20,

with brass cap marked:

T 22 S		R 8 E
S 18		S 17
S 19		S 20
1922		

Raise a mound of stone, 2 ft. base and  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling bench; drainage, SW.

Soil, heavy gray sand, subsoil, clay and gypsum.

Timber, none.

Undergrowth, shadscale, white and salt sage, and grass.

Good grazing.

T. 22 S., R. 8 E.

## Subdivisions

Chains	
	S. $89^{\circ} 57'$ E. on random line bet. secs. 17 and 20.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
79.92	Intersect the N. and S. line at a point 07 lks. N. of the cor. of secs. 16, 17, 20 and 21 Thence N. $89^{\circ} 54'$ W. on true line bet. secs. 17 and 20. Over rolling hills, through scattering timber and under- growth; along gentle S. slope 10 ft. to,
15.80	Ridge, bears NE. and SW.; thence over rolling top to,
30.10	Rim of gulch, bears NE. and W; desc. along N. slope 50 ft. to,
37.30	Ledge, bears E. and W., 20 ft. high, in the bottom of gulch; desc. along SW. slope of bottom 50 ft. to
39.96	In the bottom of gulch, at foot of sandstone outcrop, Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad \text{S } 17 \\ \quad \quad \text{S } 20 \\ \hline 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, N. of the post.
41.20	Wash, 10 lks. wide and 5 ft. deep in gulch, drains SW.; asc. along SE. slope 50 ft. to,
43.40	W. rim of gulch, bears NE. and SW.; thence over level top of spur to,
55.90	E. rim of gulch; desc. along W. slope 50 ft. to,
59.50	Wash, 10 lks. wide and 5 ft. deep in gulch, drains S.; asc. E. slope 50 ft. to
60.40	Sandstone spur, projects SW.; desc. along SW. slope 90 ft. to,
63.40	Gulch, drains S.; asc. E. slope 100 ft. to
64.90	W. rim of gulch, bears N. and S.; thence over level top to,
67.20	Leave rock outcrops, bears N. and S.
79.92	The cor. of secs. 17, 18, 19 and 20. Land, broken hills, numerous rocky outcrops; drainage, S. Soil, sandy loam; subsoil, clay and decomposed sandstone.

## Subdivisions

## Chains

Timber, few scattering juniper and pinon.  
Undergrowth, shadscale, white and salt sage and grass.  
Good grazing.

N.  $89^{\circ} 47'$  W. on random line bet. secs. 18 and 19.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

78.35 Intersect the cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the Tp., an iron post, 3 ins. in dia., projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 22 S., R. 7 E.

Thence S.  $89^{\circ} 47'$  E. on true line bet. secs. 18 and 19 over rough, broken hills, through scattering timber and undergrowth; desc. gentle E. slope 55 ft. to,

11.30 Wash, 10 lks. wide and 5 ft. deep, drains N.; continue descent over E. slope 100 ft. to,

18.90 Main draw, drains N.  $30^{\circ}$  W.; asc. W. slope 70 ft. to,

30.10 Spur, projects NW.; desc. along NE. slope 30 ft. to,

38.35 On a NE. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 7 ins. in the ground to solid rock and 20 ins. in a mound of stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

	S 18
$\frac{1}{4}$	<hr style="width: 50px; border: 0.5px solid black;"/>
	S 19
1922	

Deposit a sandstone, 14 x 12 x 4 ins., marked with a cross (X) at the base of the post.

39.40 Draw, drains NW., asc. along SW. slope 25 ft. to

42.15 Spur, projects NW.; desc. along NE. slope 35 ft. to

46.50 Draw, drains N.; asc. W. slope 30 ft. to,

50.00 Ridge, bears NE. and SW.; desc. along SE. slope 35 ft. to,

60.30 Draw, drains SE.; asc. along SW. slope 80 ft. to

74.00 Spur, projects S.; desc. along S. slope 120 ft. to,

78.35 The cor. of secs. 17, 18, 19 and 20.

Land, rough, broken hills, drainage, W. in the W. portion and E. in the E. portion.

## Subdivisions

## Chains

Soil, clay, sand and gypsum; subsoil, clay and gypsum.  
 Timber, few scattering scrub juniper.  
 Undergrowth, shadscale, salt sage, yellow top and service  
 berry brush.  
 Good grazing.

---

 in

N. 0° 03' W. bet. secs. 17 and 18.

Over rough, broken hills, through scattering undergrowth;  
 asc. S. slope 120 ft. to,

- 8.20 Spur, projects E.; desc. N. slope 90 ft. to,  
 13.10 Draw, drains E.; asc. along SE. slope 105 ft. to,  
 21.50 Spur, projects E.; desc. along NE. slope 100 ft. to,  
 27.90 Draw, drains SE., asc. along SW. slope 240 ft. to,  
 40.00 On a SW. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 20 ins.  
 in the ground to solid rock and 7 ins. in a mound of  
 stone for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$   
 S 18 | S 17  
 1922

Raise a mound of stone, 2 ft. base and 1½ ft. high,  
 W. of the post.

- 40.80 Ridge, bears NE. and SW., 10 ft. above  $\frac{1}{4}$  sec. cor.; desc.  
 along NW. slope 100 ft. to,  
 56.50 Draw, drains W.; asc. along SW. slope 45 ft. to,  
 59.90 Spur, projects W.; desc. along NW. slope 35 ft. to,  
 63.90 Draw, drains W.; asc. along SW. slope 35 ft. to,  
 66.70 Spur, projects NW.; desc. along NE. slope 45 ft. to,  
 69.90 Draw, drains W.; asc. along SW. slope 65 ft. to,  
 79.10 Spur, projects W.; desc. N. slope 10 ft. to,  
 80.00 On a gentle N. slope,  
 Set an iron post, 3 ft. long and 2 ins. in dia., 27 ins.  
 in the ground for cor. of secs. 7, 8, 17 and 18, with  
 brass cap marked:

T. 22 S., R. 8 E.

## Subdivisions

Chains

T 22 S	R 8 E
S 7	S 8
S 18	S 17
1922	

Dig pits, 18 x 18 x 12 ins., NE, SE., SW. and NW.  
of the post, 3 ft. dist.

Land, rough, broken hills; drainage, E.

Soil, shallow sand and clay; subsoil, clay.

Timber, none.

Undergrowth, shadscale and yellow top.

Fair grazing.

S. 89° 54' E. on a random line bet. secs. 8 and 17.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.84 Intersect the cor. of secs. 8, 9, 16 and 17.

Thence N. 89° 54' W. on true line bet. secs. 8 and 17.

Over low hills, through scattering timber and undergrowth,  
desc. along gentle N. slope 20 ft. to wash,

19.70 N. edge of small pond, about 50 ft. in dia. and 18 ins.  
deep; built to retain water for stock.

22.60 Wash, 5 lks. wide and 3 ft. deep, drains NW.; continue  
over gentle E. slope,

25.80 Base of hills, bears N. and S.; asc. E. slope 185 ft. to,

33.50 Spur, projects NE.; desc. along NW. slope 50 ft. to,

39.92 On a NW. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 6 ins. in  
the ground to solid rock and 21 ins in a mound of stone  
for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$	S 8
	<hr/>
	S 17
	1922

Deposit a sandstone, 16 x 14 x 5 ins., marked with  
a cross, (X), at the base of the post.

42.70 Wash, 10 lks. wide and 5 ft. deep, drains N. 10° W., 20  
ft. below  $\frac{1}{4}$  sec. cor.; asc. E. slope 40 ft. to,

51.60 Spur, projects N.; desc. along NW. slope 35 ft. to,



T. 22 S., R. 8 E.

## Subdivisions

Chains 59.60	Wash, 10 lks. wide and 5 ft. deep, drains N., asc. E. slope 110 ft. to ridge.
68.10	Leave scattering timber, bears N. and S.
71.80	Ridge, bears N. and S.; desc. along gentle N. slope 20 ft. to,
79.84	The cor. of secs. 7, 8, 17 and 18 Land, low hills of sand and clay; drainage, N. Soil, clay, sand and gypsum; subsoil, clay and gypsum. Timber, scrub juniper. Undergrowth, shadscale, yellow top, sand grass and buck brush. Good grazing.
<hr/>	
	N. $89^{\circ} 47'$ W. on a random line bet. secs. 7 and 18.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
78.09	Intersect the W. bdy. at a point 11 lks. S. of the cor. of secs. 7, 12, 13 and 18, an iron post, 3 ins. in dia. projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 22 S., R. 7 E. Thence S. $89^{\circ} 42'$ W. on true line bet. secs. 7 and 18. Over rolling hills, through scattering timber and undergrowth; desc. E. slope 20 ft. to,
12.10	Draw, drains N.; asc. E. slope 50 ft. to,
31.70	Low ridge, bears N. and S.; desc. E. slope 20 ft. to
38.09	On a gentle E. slope, Set an iron post, 3 ft. long and 1 in. in dia., 7 ins. in the ground to solid rock and 20 ins. in a mound of stone for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\frac{1}{4} \begin{array}{r} S 7 \\ S 18 \\ 1922 \end{array}$
	Deposit a sandstone, 16 x 16 x 3 ins., marked with a cross (X), at the base of the post.
40.80	Leave timber, bears N. and S.
48.50	Wash, 20 lks. wide and 5 ft. deep, drains N. $10^{\circ}$ W.;

## Subdivisions

Chains	35 ft. below $\frac{1}{4}$ sec. cor.; thence over nearly level land to,
64.50	Wash, 10 lks. wide and 5 ft. deep, drains NW.; asc. slope 40 ft. to,
74.00	Spur, projects NE.; desc. along gentle N. slope 15 ft. to
78.09	The cor of secs. 7, 8, 17 and 18.
	Land, rolling hills; drainage, N.
	Soil, clay, sand and gypsum; subsoil, clay and gypsum.
	Timber, scrub juniper.
	Undergrowth, shadscale, yellow top and buck brush.
	Good grazing.
<hr/>	
	N. $0^{\circ} 03'$ W. bet. secs. 7 and 8.
	Over broken land, through scattering undergrowth; desc. gentle N. slope 45 ft. to,
2.70	Draw, drains W.; asc. along SW. slope 40 ft. to,
8.00	Spur, projects W.; desc. along NW. slope 30 ft. to,
18.00	Draw, drains, NW.; asc. along SW. slope 30 ft. to,
19.60	Spur, projects NW.; desc. along NW. slope 25 ft. to,
25.30	Draw, drains NW.; asc. along SW. slope 45 ft. to,
33.10	Spur, projects W.; desc. N. slope 10 ft. to,
40.00	On a N. slope,
	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 7 \mid \text{S } 8 \\ 1922 \end{array}$
	Digpits, 18 x 18 x 12 ins., N. and S. of the post, 3 ft. dist.
42.90	Wash, 10 lks. wide and 10 ft. deep, drains W.; 20 ft. below $\frac{1}{4}$ sec. cor.; continue descent over N. slope.
48.20	Wash, 50 lks. wide and 20 ft. deep, drains NW.;
80.00	At the south point of rocky outcrop,
	Set an iron post, 3 ft. long and 2 ins. in dia., 6 ins. in the ground to solid rock and 21 ins. in a mound of

Subdivisions

Chains

stone for cor. of secs. 5, 6, 7 and 8, with a brass cap marked:

T 22 S	R 8 E
S 6	S 5
S 7	S 8
1922	

Deposit a sandstone, 12 x 12 x 6 ins. marked with a cross (X) at the base of the post.

Land rough, broken clay and gypsum hills; drainage, W.

Soil, heavy clay and gypsum; subsoil, clay.

Timber, none.

Undergrowth, shadscale, yellow top, grass and greese-wood.

Good grazing.

S. 89° 54' E. on a random line bet. secs. 5 and 8.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

79.66 Intersect the N. and S. line at a point 14 lks S. of the cor. of secs. 4, 5, 8 and 9.

Thence West on true line bet. secs. 5 and 8.

Over rolling bench land, through scattering undergrowth; along a gentle N. slope to

39.83 On a gentle N. slope,

Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked:

$\frac{1}{4}$	S 5
	S 8
1922	

Dig pits, 18 x 18 x 12 ins., E. and W. of the post, 3 ft. dist.

56.90 Spur, projects S., desc. along N. slope 50 ft. to cor.

70.80 Road, Rochester to Copper Globe Mine, bears NW. and SE.

79.66 The cor. of secs. 5, 6, 7 and 8.

Land, rolling bench; drainage, S.

Soil, deep clay and sand; subsoil, clay.

Timber, none.

Subdivisions

Chains	
	Undergrowth, shadscale, white sage, grass and greese-wood. Good grazing.
	N. $89^{\circ} 42'$ W. on a random line bet. secs. 6 and 7.
40.00	Set a temp. $\frac{1}{4}$ sec. cor.
78.00	Intersect the W. bdy. at a point 05 lks. S. of the cor. of secs. 1, 6, 7 and 12, an iron post, 3 ins. in dia., projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 22 S., R. 7 E., Thence S. $89^{\circ} 40'$ E. on true line bet. secs. 6 and 7. Over broken hills, through scattering undergrowth; desc. along SE. slope 10 ft. to,
.70	Draw, drains NE.; asc. along NW. slope 150 ft. to
20.20	Spur, projects NE.; desc. E. slope 295 ft. to
38.00	On an E. slope, Set an iron post, 3 ft. long and 1 in. in dia., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked:
	$\begin{array}{r} \frac{1}{4} \quad \frac{S \ 6}{S \ 7} \\ 1922 \end{array}$
	Raise a mound of stone, 2 ft. base and $1\frac{1}{2}$ ft. high, N. of the post.
56.90	Wash, 20 lks. wide and 20 ft. deep, drains N.
64.60	Wash, 20 lks. wide and 5 ft. deep, drains N.; continue along gentle E. slope to,
78.00	The cor. of secs. 5, 6, 7 and 8. Land, rolling hills; drainage, N. Soil, clay and sand; subsoil, clay. Timber, none. Undergrowth, shadscale, yellow top, greese-wood and grass Fair grazing.
	N. $0^{\circ} 13'$ E. on a random line bet. secs. 5 and 6.

Subdivisions

Chains 40.00	Set a temp. $\frac{1}{4}$ sec. cor.
88.44	Intersect the N. bdy. of the Tp. at a point 41 lks. E. of the cor. of secs. 5, 6, 31 and 32, an iron post, 3 ins. in dia., projecting 10 ins. above ground, marked and witnessed as described in the notes of T. 21 S., R. 8 E., Thence S. $0^{\circ} 03'$ E. on true line bet. secs. 5 and 6. Over nearly level land, through scattering undergrowth, W. side of sandstone boulder, about 15 ft. in dia.,
24.80	
48.44	Set an iron post, 3 ft. long and 1 in. in dia., 27 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked: <div style="text-align: center;"><math>\frac{1}{4}</math> S 6   S 5 1922</div> Dig pits, 18 x 18 x 12 ins., N. and S. of the post, 3 ft. dist.
67.90	Road, Rochester to Copper Globe Mine, bears NW. and SE.
76.80	Enter broken hills; on the W. side of large draw draining N. $20^{\circ}$ E.; asc. rocky NE. slope 35 ft. to,
78.90	Top of rocky spur, projects E.; desc. along rocky SE. slope 40 ft. to,
88.44	The cor. of secs. 5, 6, 7 and 8. Land, in general level; drainage, N. Soil, deep, heavy clay. Timber, none. Undergrowth, shadscale, greese-wood and yellow top. Fair grazing.

## Boundaries

LATITUDES, DEPARTURES, AND ERROR OF CLOSUREmils 40  
00.04

44.06

Lines Designated	True Bearing	Distance Chains	Latitudes		Departures	
			North	South	East	West
W. Bdy.	South	488.02		488.02		
S. Bdy..	East	478.91			478.91	
E. Bdy.	North	488.12	488.12			
N. Bdy.	West	477.67				477.67
Convergency						.59
Totals		1932.72	488.12	488.02	478.91	478.26
			488.02		478.26	
Error in latitude-----			.10			
Error in departure-----			.65			
Error of closure-----			1 in 2928			

GENERAL DESCRIPTION

The land in this township varies in character from gypsum hills, cut through by numerous small draws in the east, to rugged, sandstone ledges and sandy benches in the west. The prevailing formation is a light colored sandstone. The ledges in the west are apparently caused by faulting and are a part of the breaks extending from the Wasatch Plateau on the west to the San Rafael Swell on the east. The tops of these ledges form broad sandy benches sloping to the west. The drainage in the northern portion of the township is north, into the San Rafael river and that of the south is southwest into the Muddy river.

A few scrub juniper and pinon pine are to be found in the extreme western part of the township. The undergrowth is uniform throughout except that an increase of grass is noted on the sandy benches and greasewood in the larger draws.

No deposits or indications of commercial minerals were encountered.

All of the water in the township is alkaline. Two seeps

T. 22 S., R. 8 E.

General Description

were noted and are listed below:

NW  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , Sec. 26

SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , Sec. 26. Both seeps are used by large bands of wild horses as well as domesticated stock.

There are no habitations in the township nor any indications of the establishment of such. The foundations noted in section 8 are very old and no recent work has been done on them. They consist of four or five logs in the shape of a square.

Portions of the northwest corner of the township can be irrigated by the overflow from the Rochester Project, but will require the building of a canal several miles in length, the cost of which will be prohibitive.

The soil ranges from a deep, sandy loam on the benches to a deep, heavy clay in the draws and on the hills in the eastern part of the township.

The magnetic declination was not determined due to a defective needle.

*Howard W. Miller*  
U. S. Cadastral Engineer

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**CERTIFICATE OF UNITED STATES CADASTRAL ENGINEER**

I, Howard W. Miller, U.S. Cadastral Eng., hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Utah bearing date of the 17th day of February, 19 21 I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the East and South Boundaries and of the Subdivisions of T. 22 S., R. 8 E.

\_\_\_\_\_ of the Salt Lake Base and \_\_\_\_\_ Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Washington, D. C., April 27 1923

Howard W. Miller  
U. S. Cadastral Engineer

**APPROVAL.**

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Salt Lake City, Utah June 21, 1923

The foregoing field notes of the survey of the East and South Boundaries and the Subdivisional lines of Township No. 22 South, Range No. 8 East. S. L. B. & M., Utah.

executed by Howard W. Miller

under his special instructions dated February 17, 19 21, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

A. J. Peterson  
U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_ has been correctly copied from the original notes on file in this office.

\_\_\_\_\_  
U. S. Surveyor General

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BOOK A-463

4-979

2



# FIELD NOTES

OF THE SURVEY OF THE

Subdivision of T. 36 S., R. 1 E.

Of the Salt Lake Base and Meridian,

In the State of Utah

EXECUTED BY

Eddie S. C. Smith, U. S. Transitman

In the capacity of U. S. Surveyor, under Special Instructions dated Jan. 6, 1922,  
issued by the United States Surveyor General to govern surveys included in Group  
No. 118, which were approved by the Commissioner of the General Land  
Office, , 19 , and Assignment Instructions dated May 8, 1922

Survey commenced August 4, 1922, 19

Survey completed August 4, 1922, 19

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## INDEX DIAGRAM.

Township 36S, Range 1E

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

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# INDEX DIAGRAM.

Township 36 S, Range 1 E

•	•	•	•	•	•
1	•	•	•	11	12
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•	•	•	•	•	•
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•	•	•	•	•	87
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## DATE REPORT

of

Survey of sec. 36, T. 36 S., R. 1 E.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

*Aug 4*



## Subdivision of T. 36 S., R. 1 E.

## Chains

Survey commenced August 4, 1922, and executed with Young & Sons solar transit No. 8534.

The survey of this section occupied just one day and I did not consider it necessary to make a special test of the instrument, since the survey was made during the course of the survey of T. 36 S., R. 2 E. and I knew the instrument to be in adjustment, from frequent tests made during that time, therefore

For description of instrument, date of approval and record of field test, see page 2 of the field notes of the survey of T. 36 S., R. 2 E.

## Subdivision of T. 36 S., R. 1 E.

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp., heretofore described.

N.  $0^{\circ} 1'$  W., bet. secs. 35 and 36.

Asc. 270 ft. over sandstone ledges, thru scattering timber, on steep S. slope.

12.10 Spur, slopes S.  $20^{\circ}$  W.; continue asc. 155 ft. along W. slope; timber become medium.

32.40 Spur, slopes N.  $20^{\circ}$  W. ; desc. 95 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 35 | S 36  
 1922

from which

A pinon pine, 7 ins. diam., bears N.  $33^{\circ}$  E.,

46 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

A pinon pine, 5 ins. diam., bears S.  $70^{\circ}$  W.,

39 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

Subdivision of T. 36 S., R. 1 E.

Chains

- Continue desc. 270 ft. over E. slope. (broken).
- 51.00 Draw, course S. 80° E.; continue desc. 30 ft.; timber becomes scattering.
- 79.00 Draw, course S. 40° E.; asc. 65 ft. to sec. cor.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 25, 26, 35, and 36, with brass cap marked

T 36 S R 1 E

S. 26	S. 25
S. 35	S. 36

1922.

as the trees are too small, scrubby, and gnarled for B Ts. I raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.

Land, rough and broken mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine, with a scattering growth of yellow pine and fir.

Undergrowth, sagebrush, bitter berry, service berry, snow brush, and silver leaf brush.

East, on a random line, bet. secs. 25 and 36.

- 40.00 Set temp. ¼ sec. cor.

- 79.80 Intersect E. bdy. of the Tp, 20 lks. N. of cor. of secs. 25, 30, 31, and 36; heretofore described

Thence

N. 89° 51' W., on a true line, bet. secs. 25 and 36.

Asc. 55 ft. over mountainous land, thru medium timber.

- 13.50 Ridge, bears N. 40° E. and S. 40° W.; desc. 195 ft. over W. slope.

- 34.80 Draw, course N. 30° W.; asc. 30 ft. to ½ sec. cor.

Subdivision of T. 36 S., R. 1 E.

Chains

39.90 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 25  
 $\frac{1}{4}$  S 36  
1922

from which

A pinon pine, 8 ins. diam., bears S.  $1^{\circ}$  W.,  
266 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

A pinon pine, 12 ins. diam., bears N.  $44^{\circ}$  W.,  
32 lks. dist., marked  $\frac{1}{4}$  S 25 B T.

Desc. 40 ft.

44.70 Draw, course N.  $20^{\circ}$  E.; asc. 40 ft.

51.00 Draw, course N.  $70^{\circ}$  W.; asc. 315 ft. over broken SE.  
slope over cliffs and ledges.

59.00 Spur, slopes S.  $10^{\circ}$  E.; desc. 110 ft.

74.70 Draw, course S.  $20^{\circ}$  E.; asc. 30 ft. to sec. cor.

79.80 The cor. of secs. 25, 26, 35 and 36.

Land, rough and broken mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine, with a scattering  
growth of yellow pine and fir.

Undergrowth, sagebrush, bitter berry, service berry,  
thimble berry, snow brush and silver leaf brush.

---

Chains	Boundaries of Sec. 36., T. 36 S., R. 1 E. Latitudes, departures, and closing errors.						
	Line designated	Bearing	Dist.	Latitudes		Departures	
				N.	S.	E.	W.
				Chs.	Chs.	Chs.	Chs.
	S. bdy. of Sec. 36:	West ✓	:80.00				80.00 ✓
	Bet. secs. 35 & 36:	N. 0° 1' W:	80.00	80.00			0.02 ✓
	Bet. secs. 25 & 36:	S. 89° 51' E:	79.80		0.20	79.80	
	E. bdy. of Sec. 36:	South	:80.00		80.00		
	Convergency					0.02	
	Totals			80.00	80.20	79.82	80.02
	Errors in latitudes and departures				80.00		79.82
					0.20		0.20 ✓

## General Description.

This section lies on broken land, north of Canaan Creek and is broken by cliffs, ledges and draws, with Canaan Creek, flowing thru SE. cor. of sec. 36. The soil is a very rocky clay, suited only for grazing, which consists of shrubbery. There is a medium growth of timber covering this section, which consists of pinon pine, scrub cedar, with scattering growth of yellow pine and fir. There is a growth of sagebrush along the draws and bitter berry, service berry, thimble berry, and silver leaf on the slopes. There are no settlers; and there is no indication of coal or oil. -----

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**FIELD ASSISTANTS.**

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# CERTIFICATE OF UNITED STATES SURVEYOR.

BOOK 11 100

I, Edie S. C. Smith U. S. Transitman  
~~U. S. Surveyor~~, hereby certify upon honor that, in pursuance  
of special instructions received from the U. S. Surveyor General for Utah  
bearing date of the Jan. day of 6th, 1922, I have well, faithfully, and truly  
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-  
tions, and the laws of the United States, surveyed all those parts or portions of \_\_\_\_\_  
Subdivision of T. 36 S., R. 1 E.

of the Salt Lake Base

and ~~Principal~~ Meridian, in the State of Utah, which are represented in  
and date diagram on dates shown on said diagram  
the foregoing field notes as having been executed by me, and under my direction, and that all the corners of  
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-  
tions, and the special written instructions of the U. S. Surveyor General for Utah  
and in the specific manner described in the field notes, and that the foregoing are the original field notes of  
such survey.

Helena, Montana  
April 18, 1923

  
U. S. Transitman

## APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,


November 23, 1923

The foregoing field notes of the survey of Subdivisions of T. 36 S., R. 1 E  
of the Salt Lake Base and Meridian

executed by Edie S. C. Smith, U.S. Transitman

under his special instructions dated January 6, 1922

critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys  
they describe, are hereby approved.

  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_  
\_\_\_\_\_, has been correctly copied from the original notes on file in this office.

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BOOK A-463

"E"

## FIELD NOTES

OF THE ~~SURVEY~~ OF THE

Resurvey of the South Boundary of T. 36 S. R. 3 E.,

Survey of the South Boundary of T. 37 S., R. 3 E.

Survey of the East Boundary of Tp. 37 S., R. 3 E.

Survey of the Subdivisions of Tp. 37 S. R. 3 E.

Of the Salt Lake Base and Meridian,

In the State of Utah

## EXECUTED BY

Geo. F. Rigby, U.S. Cadastral Engineer

and

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Supplemental Special

In the capacity of U. S. Surveyors, under instructions dated July 25, 1922,

issued by the United States Surveyor General to govern surveys included in

Group No. 118, which were approved by the Commissioner of the General Land

Office, Aug. 1, 1922, ~~xxx~~ and Assignment Instructions dated

May 8, 1922.

Survey commenced Sept. 3, 1922, ~~xxx~~Survey completed Oct. 5, 1922, ~~xxx~~

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# INDEX DIAGRAM.

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## DATE REPORT

of

T. 37 S., R. 3 E.

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Dates in black indicate lines run by Geo. F. Rigby.

Dates in red indicate lines run by Edie S. C. Smith.

All lines run in 1922.

Retracement of part of the S. Bdy. of T. 36 S., R. 3 E.

Chains

Survey commenced Sept. 3, 1922, and executed with Young & Sons solar transits No. 8542 and 8534. For description of instruments and date of approval see field notes of survey of T. 37 S., R. 1 E.

Sept. 3, 1922, in camp in NE  $\frac{1}{4}$  of sec. 6, T. 37 S., R. 3 E., Salt Lake Meridian, Utah, in latitude  $37^{\circ} 38' N.$ , longitude  $111^{\circ} 40' W.$ , upon the true meridian established July 2, as described in the field notes of the survey of T. 37 S., R. 2 E., I test the solar attachments of the transits as follows:

At 8<sup>h</sup> 0<sup>m</sup> a. m., app. t., I set off  $37^{\circ} 38' N.$ , on the lat. arcs;  $7^{\circ} 43' N.$ , on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.

At app. noon, with the lat. arcs unchanged, I observe the sun on the meridian; the resulting reading of the decl. arcs is  $7^{\circ} 38\frac{1}{2}' N.$ , which agrees with the computed declination of the sun.

At 4<sup>h</sup> 0<sup>m</sup> p. m., app. t., with the lat. arcs unchanged, I set off  $7^{\circ} 35\frac{1}{2}' N.$ , on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1' 30''$  of the true meridian, I conclude that the adjustments of the instruments are satisfactory.

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From the cor. of Tp. 36 S., Rs. 3 and 4 E., hereinafter described,

West, on a random line, on S. bdy. of sec. 36.

39.96 A point 28 lks. N. of the  $\frac{1}{2}$  sec. cor.

Offset to the  $\frac{1}{2}$  sec. cor. and continue measurement.

30.00 A point 18 lks. S. of the cor. of secs. 1, 2, 35 and 36. The E. half of this mile bears S.  $89^{\circ} 36' W.$ , and the W.

Resurvey of part of the S. Bdy. of T. 36 S., R. 3 E.

Chains

half N. 89° 45' W.

From the cor. of secs. 1, 2, 35 and 36,

West, on a random line, on S. bdy. of sec. 35.

40.04 The  $\frac{1}{4}$  sec. cor.

Continue measurement.

66.31 The witness cor. of secs. 2, 3, 34 and 35.

This mile bears West.

RESURVEY OF PART OF THE S.BDY. OF T.36 S., R.3 E.

From the cor. of Tps. 36.S., Rs. 3 and 4 E., hereinafter described,

S. 89° 36' W., on resurvey line, on S. bdy. of sec. 36.

Desc. 3 ft. over NW. slope, thru scattering timber.

0.30 Gulch, course N. 60° E., asc. 184 ft.

8.80 Spur, slopes NE., desc. 65 ft.

12.80 Gully, course N. 20° E., asc. 88 ft.

25.07 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 1, T. 37 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 1

1922

from which

A pinon pine, 5 ins. diam., bears S. 61° E., 58 lks. dist., marked  $\frac{1}{4}$  S 1 B T.

A pinon pine, 8 ins. diam., bears S. 32 $\frac{1}{2}$ ° W., 134 lks. dist., marked  $\frac{1}{4}$  S 1 B T.

Thence desc. 24 ft. over small ridges and gullies.

39.96 The old  $\frac{1}{4}$  sec. cor., which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. Hereafter this cor. will refer to sec. 36, T. 36 S., R. 3 E. only, therefore I obliterate the marks from the S. half of the brass cap.

Thence N. 89° 45' W.

Resurvey of part of the S. Bdy. of T. 36 S., R. 3 E.

Chains

42.70 Gully, course N. 30° E., asc. 167 ft. over small spurs and gullies.

65.07 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 1 and 2, T. 37 S., R. 3 E., with brass cap marked

T 36 S R 3 E
S 36
S. 2 S 1
T 37 S R 3 E
1922

from which

A pinon pine, 8 ins. diam., bears S. 41½° E., 29 lks. dist., marked T 37 S R 3 E S 1 B T.

A cedar, .18 ins. diam., bears S. 78½° W., 56 lks. dist., marked T 37 S R 3 E S 2 B T.

66.20 Spur, slopes NE., desc. 74 ft.

71.80 Gully, course N. 35° E., asc. 10 ft.

80.00 The old cor. of secs. 1, 2, 35 and 36, which is an iron post, 2 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. Hereafter this cor. will refer to secs. 35 and 36, T. 36 S., R. 3 E. only, therefore I move the mound of stone to the N. of the cor. and obliterate the marks on the S. half of the brass cap.

Land, low hills.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

West, on resurvey line on S. bdy. of sec. 35. Asc. 51 ft. over broken, general NE. slope, thru medium timber.

16.10 Spur, slopes N. 60° E., desc. 31 ft. over small spurs and gullies.

25.07 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 2, T. 37 S., R.



Resurvey of part of the S. Bdy. of T. 36 S., R. 3 E.

Chains

3 E., with brass cap marked

$\frac{1}{4}$  S 2

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
S. of cor.

Asc. 98 ft. over low spurs and shallow gullies.

35.80 Spur, slopes N.  $20^{\circ}$  E.; desc. 69 ft.

40.04 The old  $\frac{1}{4}$  sec. cor., which is an iron post, 1 in. in  
diam., 12 ins. above ground, with brass cap marked and  
witnessed as described by the surveyor general. Here-  
after this cor. will refer to sec. 35, T. 36 S., R. 3  
E. only, therefore I obliterate the marks on the S.  
half of the brass cap:

45.70 Gully, course N.  $30^{\circ}$  E., asc. 86 ft.

52.80 Spur, slopes NE.; desc. 38 ft.

56.60 Gully, course N.  $30^{\circ}$  E., asc. 102 ft.

65.07 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 2 and 3, T. 37 S., R.  
3 E., with brass cap marked

T 36 S R 3 E

S 35

S 3 S 2

T 37 S R 3 E

1922

from which

A cedar, 14 ins. diam., bears S.  $44^{\circ}$  E.; 13 lks.  
dist., marked T 37 S R 3 E S 2 B T.

A Pinon pine; 6 ins. diam., bears S.  $10^{\circ}$  W.; 27 lks.  
dist., marked T 37 S R 3 E S 3 B T.

The old witness cor. of secs. 2, 3, 34 and 35 being near  
to this cor. I use the same 3 in. iron post with which  
it was marked.

Continue asc. 51 ft.

66.31 The old witness cor. of secs. 2, 3, 34 and 35, which is  
an iron post, 3 ins. in diam., 12 ins. above ground,  
with brass cap marked and witnessed as described by

South Boundary of T. 37 S., R. 3 E.

Chains

the surveyor general. I destroy this cor.

Continue asc. 624 ft. over precipitous NE. slope.

79.50 Top of high ridge, bears N. 60° W. and S. 60° E., thence over level top.

180.04 Set an iron post, 3 ft. long, 2 ins. in diam., 3 ins. in the ground, to bed rock, and 33 ins. in a mound of stone, for cor. of secs. 34 and 35, T. 36 S., R. 3 E., with brass cap marked

T 36 S	R 3 E
S 34	S 35
S 3	
T 37 S	R 3 E
1922	

from which

A pinon pine, 12 ins. diam., bears N. 31° E., 44 lks. dist., marked T 36 S R 3 E S 35 B T.

A pinon pine, 14 ins. diam., bears N. 84½° W., 34 lks. dist., marked T 36 S R 3 E S 34 B T.

Land, mountainous.

Soil, rock and clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

SOUTH BOUNDARY.

From the cor. of Tps. 37 and 38 S., Rs. 2 and 3 E., heretofore described,

East, bet. secs. 6 and 31.

Desc. 517 ft. over NE. slope, thru medium timber.

19.10 Spur, slopes NE., desc. over SE. slope.

22.90 Collett Wash, 1.00 chs. wide, alkali water in pools, course N. 20° E., asc. 245 ft.

37.00 Spur, slopes E., desc. 273 ft.

38.33 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for ¼ sec. cor., with brass cap marked

South Boundary of T. 37 S., R. 3 E.

Chains

$\frac{1}{4}$  S 31  
S 6  
1922

from which .

A pinon pine, 3 ins. diam., bears N.  $42^{\circ}$  W. , 49 lks.  
dist., marked  $\frac{1}{4}$  S 31 B T.

A pinon pine, 7 ins. diam., bears S.  $66\frac{1}{2}^{\circ}$  W. , 17 lks.  
dist., marked  $\frac{1}{4}$  S 6 B T.

Continue Desc. along N. slope into Collett Wash.

73.00 Foot of desc., bears NW. and SE., thence over level, open  
valley bottom.

78.33 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 5, 6, 31 and 32, with  
brass cap marked

T 37 S | R 3 E  
S 31 | S 32  
S 6 | S 5  
T 38 S  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

-----  
East, bet. secs. 5 and 32.

Over nearly level valley bottom, very scattering timber.

26.30 Leave open land and enter thick timber, bears N. and S.

31.70 Leave timber and enter open flat with very scattering  
timber, bears N. and S.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in  
the ground, on bed rock, and 28 ins. in a mound of  
stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 32  
S 5  
1922

from which

A pinon pine, 6 ins. diam., bears N.  $4\frac{1}{2}^{\circ}$  W., 20 lks.

South Boundary of T. 37 S., R. 3 E.

Chains

Standard

dist., marked  $\frac{1}{4}$  S 32 B T.

A pinon pine, 8 ins. diam., bears S.  $63\frac{1}{2}^{\circ}$  E., 69

lks. dist., marked  $\frac{1}{4}$  S 5 B T.

This cor. is 29 ft. below the sec. 4 cor.

63.90 Collett Wash, course S.  $80^{\circ}$  E., 110 ft. below the  $\frac{1}{4}$  sec.

cor., asc. 80 ft. over SW. slope.

77.20 Top of asc. on S. slope, desc. 63 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

in the ground, for cor. of secs. 4, 5, 32 and 33, with  
brass cap marked

T 37 S	R 3 E
S 32	S 33
S 5	S 4
T 38 S	
1922	

from which

A pinon pine, 14 ins. diam., bears N.  $69\frac{1}{2}^{\circ}$  E., 125

lks. dist., marked T 37 S R 3 E S 33 B T.

A pinon pine, 12 ins. diam., bears S.  $46\frac{1}{2}^{\circ}$  E., 57

lks. dist., marked T 38 S R 3 E S 4 B T.

A pinon pine, 18 ins. diam., bears S.  $1^{\circ}$  W., 81 lks.

dist., marked T. 38 S R 3 E S 5 B T.

No other tree available; raise a mound of stone, 2 ft.  
base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, valley land, very rough on either side.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

East, bet. secs. 4 and 33.

Desc. 66 ft. over SE. slope, thru scattering timber.

1.40 Gully, course S., asc. 111 ft.

11.40 Spur, slopes S., desc. 55 ft.

14.50 Gully, course S.  $10^{\circ}$  W., asc. 529 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in  
the ground, to bed rock, and 33 ins. in a mound of  
stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

South Boundary of T. 37 S., R. 3 E.

Chains

$\frac{1}{4}$  S. 33  
S 4  
1922

from which

A Cedar, 5 ins. diam., bears N.  $28\frac{1}{2}^{\circ}$  W., 9

lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A Pinon pine, 10 ins. diam., bears S.  $30^{\circ}$  E., 117

lks. dist., marked  $\frac{1}{4}$  S 4 B T.

42.40 Spur, slopes S.  $10^{\circ}$  W., thence over broken S. slope.

50.20 Spur, slopes S., continue asc. 55 ft. over broken SW. slope.

60.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for cor. of secs. 3, 4, 33 and 34, with brass cap marked.

T 37 S | R 3 E  
S 33 | S 34  
3.4 | S 3  
T 38 S  
1922

from which

A pinon pine, 12 ins. diam., bears N.  $25^{\circ}$  E., 43

lks. dist., marked T 37 S R 3 E S 34 B T.

A Pinon pine, 10 ins. diam., bears S.  $31^{\circ}$  E., 46

lks. dist., marked T. 38 S R 3 E S 3 B T.

A pinon pine, 10 ins. diam., bears S.  $35^{\circ}$  W., 84

lks. dist., marked T 38 S R 3 E S 4 B T.

A pinon pine, 14 ins. diam., bears N.  $32^{\circ}$  W., 14.

lks. dist., marked T 37 S R 3 E S 33 B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

East, bet. secs. 3 and 34.

Desc. 458 ft. over SE. slope, thru thick timber.

9.70 Slope becomes precipitous.

27.00 Gulch, course S., asc. 79 ft.

South Boundary of E. 37 S., R. 3 E.

Chains

and 110

- 32.20 Top of asc., bears N. and S., desc. 38 ft.  
 34.30 Gully, course S. 10° W., asc. 205 ft.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, to bed rock, and 20 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 34 \\ 4 \\ S\ 3 \\ 1922 \end{array}$$

from which

A pinon pine, 8 ins. diam., bears N. 5 $\frac{1}{4}$ ° W., 27 lks. dist., marked  $\frac{1}{4}$  S 34 B T.

A pinon pine, 14 ins. diam., bears S. 48 $\frac{1}{4}$ ° E., 81 lks. dist., marked  $\frac{1}{4}$  S 3 B T.

- 45.00 Spur, slopes S., desc. 259 ft.  
 62.30 Gulch, course S. 20° W., asc. 151 ft.  
 70.60 Spur, slopes S. 20° E., desc. 300 ft.  
 79.61 Set an iron post, 3 ft. long, 2 ins. in diam., 3 ins. in the ground, to bed rock, and 33 ins. in a mound of stone, for witness cor. of secs. 2, 3, 34 and 35, with brass cap marked

$$\begin{array}{r} T\ 37\ S\ R.\ 3\ E. \\ S\ 34\ S\ 35 \\ S\ 3\ S\ 2\ W\ C. \\ T\ 38\ S \\ 1922. \end{array}$$

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

No suitable bearing trees available.

- 80.00 True point for the cor. of secs. 2, 3, 34 and 35, falls on ledge too steep to set corner.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

-----  
 East, bet. secs. 2 and 35.

Desc. 194 ft. over SE. slope., thru scattering timber.

- 2.70 Collett Wash, 1.25 chs. wide, 15 ft. deep, course N. 50° E., thence over level bottom land.

. South Boundary of T. 37 S., R. 2 E.

**Chains**

- 7.90 Begin asc. of steep NW. slope, thru dense timber, bears NE. and SW. Asc. 631 ft.
- 37.80 Top of asc. on S. wall of canyon, bears N. 60° E. and S. 70° W., desc. 71 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in the ground, to bed rock, and 34 ins. in a round of stone, for  $\frac{1}{2}$  sec. cor., with brass cap marked

S	35
S	2

1922

from which

- A pinon pine, 8 ins. diam., bears N. 71° W., 33 lks. dist., marked  $\frac{1}{2}$  S 35 E T.
- A pinon pine, 6 ins. diam., bears S. 39° W., 11 lks. dist., marked  $\frac{1}{2}$  S 3 E T.
- 48.10 Draw, course S. 20° E., asc. 49 ft.
- 57.20 Top of west wall of box canyon, bears N. and S., desc. 411 ft.
- 70.60 Gulch, course N. 20° E., asc. 312 ft.
- 80.00 Set an iron post, 3 ft. long, 1 ins. in diam., 3 ins. in the ground, to bed rock, and 26 ins. in a round of stone, for cor. of secs. 1, 35 and 36, with brass cap marked

T 37 S	R 2 E
S 35	S 36
S 2	S 1

T 38 S  
1922

from which

- A pinon pine, 10 ins. diam., bears N. 20° E., 47 lks. dist., marked T 37 S R 2 E S 36 E T.
- A pinon pine, 12 ins. diam., bears S. 64½° E., 1 lks. dist., marked T 38 S R 3 E S 1 E T.
- A pinon pine, 14 ins. diam., bears S. 66½° E., 2 lks. dist., marked T 38 S R 3 E S 2 E T.
- A pinon pine, 8 ins. diam., bears N. 73½° E., 47 lks. dist., marked T 37 S R 3 E S 35 E T.
- Land, mountainous.

South Boundary of T. 37 S., R. 3 E.

Chains

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

East, bet. secs. 36 and 1.

Asc. 97 ft. over W. slope, thru medium timber.

7.70 Spur, slopes S.  $10^{\circ}$  W., desc. 24 ft.

16.90 Gully, course S.  $30^{\circ}$  W., asc. 65 ft.

27.86 Top of W. wall of box canyon, bears N. and S., desc. 600 ft.

35.86 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground to bed rock, and 30 ins. in a mound of stone, for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 36 W C  
S 1  
1922

from which

A pinon pine, 12 ins. diam., bears N.  $29\frac{1}{2}^{\circ}$  E., 10 lks. dist., marked  $\frac{1}{4}$  S 36 W C.B.T.

A cedar, 10 ins. diam., bears S.  $0\frac{3}{4}^{\circ}$  E., 53 lks. dist., marked  $\frac{1}{4}$  S 1 W C.B.T.

40.00 True point for the  $\frac{1}{4}$  sec. cor. falls on ledges too steep to set a corner.

48.10 Gulch, course N., asc. 338 ft.

64.70 Spur, slopes N., continue asc. 28 ft. over nearly level bench.

80.00 Set an iron post, 3 ft. long, 3 ins. in diam., 4 ins. in the ground, to bed rock, and 32 ins. in a mound of stone, for cor. of Tps. 37 and 38 S., Rs. 3 and 4 E., with brass cap marked

T 37 S | R 4 E  
S 36 | S 31  
S 1 | S 6  
R 3 E | T 38 S  
1922

from which

A cedar, 16 ins. diam., bears N.  $44\frac{1}{2}^{\circ}$  E., 42 lks.



South Boundary of T. 37 S., R. 3 E.

Chains

dist., marked T 37 S R 4 E S 31 B T.

A Pinon pine, 12 ins. diam., bears S.  $77\frac{1}{2}^{\circ}$  E., 53  
lks. dist., marked T 38 S R 4 E S 6 B T.

A Pinon pine, 12 ins. diam., bears S.  $42^{\circ}$  W., 85  
lks. dist., marked T 38 S R 3 E S 1 B T.

A Pinon pine, 14 ins. diam., bears N.  $32^{\circ}$  W., 11  
lks. dist., marked T 37 S R 3 E S 36 B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

-----  
East Boundary of T. 37 S., R. 3 E.  
-----

From the cor. of Tps. 37 and 38 S., Rs. 3 and 4 E.,  
North, bet. secs. 31 and 36.

Desc. 31 ft. over gradual N. slope, thru medium timber.

5.90 Begin desc. of 1035 ft. over series of precipitous led-  
ges.

21.00 Top of 130 ft. ledge, bears E. and W. There are indica-  
tions of coal about the foot of this ledge.

34.60 Indications of a vein of coal on a spur about 3 chs. to  
the west.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S 36 | S 31  
1922

from which

A pinon pine, 12 ins. diam., bears S.  $64\frac{1}{2}^{\circ}$  E., 22  
lks. dist., marked  $\frac{1}{4}$  S 31 B T.

A Pinon pine, 10 ins. diam., bears N.  $11^{\circ}$  W., 61  
lks. dist., marked  $\frac{1}{4}$  S 36 B T.

An outcropping of coal shows about 20 lks. E. of this  
cor.

Chains

and 100

49.00 Collett Wash, course E., asc. 1184 ft. over precipitous sandstone ledges.

79.94 Top of N. wall of canyon, bears E. and W., thence over flat top of ledge.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 1 in. in the ground, to ledge, and 35 ins. in a mound of stone, for cor. of secs. 25, 30, 31 and 36, with brass cap marked

T 37 S	
R 3 E	R 4 E
S 25	S 30
S 36	S 31

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, mountainous.

Soil, rock and clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, bitter berry, service berry and silver leaf.

North, bet. secs. 25 and 30.

Over level top of high point, thru scattering timber.

3.90 Begin desc. of 157 ft. over NW. slope, bears NE. and SW.

15.80 Head of gully, course W., asc. 144 ft.

25.10 Spur, slopes W., desc. 745 ft. over precipitous ledges

34.60 Set an iron post, 3 ft. long, 1 in. in diam., 3 ins. in the ground, to bed rock, and 33 ins. in a mound of stone, for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

W C	
$\frac{1}{4}$	
S 25	S 30

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

40.00 True point for the  $\frac{1}{4}$  sec. cor. falls on sandstone ledge so steep that it is impossible to set a permanent cor.

46.90 Gulch, course SE., asc. 843 ft. over a series of perpendicular ledges.

## East Boundary of T. 37 S., R. 3 E.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins., in the ground, to bed rock, and 30 ins. in a mound of stone, for cor. of secs. 19, 24, 25 and 30, with brass cap marked

T 37 S	
R 3 E	R 4 E
S 24	S 19
S 25	S 30
1922	

from which

A Pinon pine, 4 ins. diam., bears N.  $48\frac{1}{2}^{\circ}$  E., 46 lks. dist., marked B.T. Too gnarled for other marks.

A Pinon pine, 10 ins. diam., bears S.  $87^{\circ}$  E., 37 lks. dist., marked T 37 S R 4 E S 30 B T.

A Pinon pine, 5 ins. diam., bears S.  $59^{\circ}$  W., 91 lks. dist., marked B.T. Too gnarled for other marks.

A Pinon pine, 8 ins. diam., bears N.  $36\frac{1}{2}^{\circ}$  W., 59 lks. dist., marked T 37 S R 3 E S 24 B T.

Land, mountainous.

Soil, rock and clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

-----  
North, bet. secs. 19 and 24.

Asc. 188 ft. over S. slope, thru scattering timber.

9.60 Top of asc., bears E. and W., thence over flat top of high ridge.

12.00 Begin desc. of 206 ft. over N. slope.

22.30 Gulch, course S.  $50^{\circ}$  E., asc. 83 ft.

25.50 Spur, slopes SW., desc. 15 ft.

27.50 Gully, course S.  $30^{\circ}$  W., asc. 149 ft.

34.30 Spur, slopes SW., desc. 21 ft.

37.80 Gully, course S.  $50^{\circ}$  W., asc. 50 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 2 ins. in the ground, to bed rock, and 34 ins. in a mound of

## East Boundary of T. 37 E., R. 3 N.

## Chains

341385

stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked 00.00

 $\frac{1}{4}$ 

S 24 | S 19

1922

from which

A Pinon pine, 12 ins. diam., bears N.  $46\frac{1}{2}^{\circ}$  E., 7  
lks. dist., marked  $\frac{1}{4}$  S 19 B T.

A pinon pine, 6 ins. diam., bears West, 32

lks. dist., marked  $\frac{1}{4}$  S 24 B T.

42.20 Spur, slopes S.  $30^{\circ}$  W., desc. 43 ft.

47.00 Gully, course S.  $70^{\circ}$  W., asc. 58 ft.

50.90 Spur, slopes S.  $60^{\circ}$  W., desc. 13 ft.

59.30 Gully, course S.  $20^{\circ}$  W., asc. 157 ft.

77.70 Gully, course SW., continue asc. 23 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.

in the ground, to bed rock, and 24 ins. in a mound of

stone, for cor. of secs. 13, 18, 19 and 24, with brass  
cap marked

T 37 S	
R 3 E	R 4 E
S 13	S 18
S 24	S 19
1922	

from which

A cedar, 8 ins. diam., bears N.  $71\frac{1}{2}^{\circ}$  E., 70 lks.  
dist., marked T 37 S R 4 E S 18 B T.

A Pinon pine, 8 ins. diam., bears S.  $52\frac{1}{2}^{\circ}$  E., 179  
lks. dist., marked T 37 S R 4 E S 19 B T.

A pinon pine, 8 ins. diam., bears S.  $8\frac{1}{4}^{\circ}$  W., 48  
lks. dist., marked T 37 S R 3 E S 24 B T.

A cedar, 12 ins. diam., bears N.  $41^{\circ}$  W., 67 lks.  
dist., marked T 37 S R 3 E S 13 B T.

Land, mountainous.

Soil, rock and clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, service berry, bitter berry and silver leaf.

East Boundary of T. 37 S., R. 3 E.

Chains	
	North, bet. secs. 13 and 18.
	Asc. 44 ft. over SE. slope, thru medium timber.
5.60	Spur, slopes S. 30° W., desc. 69 ft.
19.50	Bottom of gully, course S. 30° W., asc. 91 ft.
30.80	Ridge, bears N. 35° W. and S. 35° E., desc. 26 ft.
34.60	Gully, course SE., asc. 60 ft.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>  S 13   S 18  1922 </div>
	from which
	A pinon pine, 10 ins. diam., bears S. 18° E., 42 lks. dist., marked $\frac{1}{4}$ S 18 B T.
	A pinon pine, 16 ins. diam., bears S. 30 $\frac{3}{4}$ ° W., 31 lks. dist., marked $\frac{1}{4}$ S 13 B T.
55.00	Spur, slopes S. 60° E., desc. 66 ft.
62.40	Gulch, course S. 60° E., asc. 105 ft.
75.00	Spur, slopes SE., desc. 126 ft.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 7, 12, 13 and 18, with brass cap marked
	<div style="text-align: center;"> T 37 S  R 3 E   R 4 E  S 12   S 7  S 13   S 18  1922 </div>
	from which
	A pinon pine, 6 ins. diam., bears N. 15 $\frac{1}{2}$ ° E., 65 lks. dist., marked T 37 S R 4 E S 7 B T.
	A cedar, 12 ins. diam., bears S. 17° E., 11 lks. dist., marked T 37 S R 4 E S 18 B T.
	A pinon pine, 6 ins. diam., bears S. 30° W., 32 lks. dist., marked T 37 S R 3 E S 13 B T.
	A pinon pine, 12 ins. diam., bears N. 25 $\frac{1}{2}$ ° W., 44 lks. dist., marked T 37 S R 3 E S 12 B T.
	Land, broken top of big ridge.

## East Boundary of T. 37 S. R. 4 E. S. 3 E.

Chains

Miles

Soil, rock and clay, 3rd rate. . . . .  
 Timber, scrub cedar and pinon pine. . . . .  
 Undergrowth, scattering bitter berry, service berry and  
 silver leaf. . . . .

North, bet. secs. 7 and 12. . . . .

Desc. 10 ft. over N. slope, thru medium timber. . . . .

6.20 Gully, course SE., asc. 32 ft. . . . .

18.30 Spur, slopes SE., desc. 37 ft. . . . .

22.90 Gully, course S. 40° E., asc. 82 ft. . . . .

36.10 Spur, slopes S. 20° E., desc. 51 ft. . . . .

39.90 Gully, course S. 20° E., asc. 174 ft. . . . .

40.00 Point for  $\frac{1}{4}$  sec. cor., falls in bottom of wash. . . . .

40.20 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
 the ground, for witness  $\frac{1}{4}$  sec. cor., with brass cap  
 marked

S 12 | S 7.  
 W C  
 1922

from which

A pinon pine, 8 ins. diam., bears N. 80° E., 13 lks.  
 dist., marked  $\frac{1}{4}$  S 7 W C B T.

A pinon pine, 10 ins. diam., bears N. 23° W., 25 lks.  
 dist., marked  $\frac{1}{4}$  S 12 W C B T.

58.30 Ridge, bears NW. and SE., desc. 999 ft. over precipitous  
 N. slope to the "Desert".

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in  
 the ground, for cor. of secs. 1, 6, 7 and 12, with  
 brass cap marked

T 37 S  
 R 3 E R 4 E  
 S 1 | S 6  
 S 12 | S 7  
 1922

from which

A pinon pine, 10 ins. diam., bears N. 78° E., 46

East Boundary of T. 37 S., R. 3 E.

Chains

- 111.7 Two lks. dist., marked T 37 S R 4 E S 6 B T.
1. 1. 1. A pinon pine, 20 ins. diam., bears S. 28° E., 133
- 61.0 1. 1. lks. dist., marked T 37 S R 4 E S 7 B T.
1. 1. 1. A cedar, 12 ins. diam., bears S. 47° W., 65
1. 1. 1. lks. dist., marked T 37 S R 3 E S 12 B T.
1. 1. 1. A cedar, 10 ins. diam., bears N. 3° W., 92
1. 1. 1. lks. dist., marked T 37 S R 3 E S 1 B T.
- Land, mountainous.
- Soil, rocky clay, 3rd rate.
- Timber, scrub cedar and pinon pine.
- Undergrowth, scattering service berry and bitter berry and silver leaf.
- 
- North, bet. secs. 1 and 6.
- Desc. 62 ft. over NE. slope, thru medium timber.
- 3.70 Gully, course E., asc. 67 ft.
- 7.00 Spur, slopes N. 80° E., desc. 358 ft.
- 27.50 Gully, course NE., asc. 122 ft.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap marked
- $$\begin{array}{c} \frac{1}{2} \\ S \ 1 \ S \ 6 \end{array}$$
- 1922
- 
- from which
- A pinon pine, 9 ins. diam., bears N. 48° E., 77
1. 1. 1. lks. dist., marked  $\frac{1}{2}$  S 6 B T.
- A cedar, 12 ins. diam., bears S. 58 $\frac{1}{2}$ ° W., 30
1. 1. 1. lks. dist., marked  $\frac{1}{2}$  S 1 B T.
- 42.60 Spur, slopes NE., desc. 149 ft.
- 57.30 Gully, course N. 40° E., asc. 47 ft.
- 61.10 Spur, slopes NE., desc. 216 ft.
- 81.88 Intersect the S. bdy. of T. 36 S., R. 4 E. at a point
- 14.93 chs. East of the cor. of Tps. 36 and 37 S., Rs. 3 and 4 E., which is an iron post, 3 ins. in diam.,
- 12 ins. above ground, marked and witnessed as described

South Boundary of T. 36 S., R. 3 E.

Chains

enlarged

by the surveyor general. Hereafter this cor. will refer to Tps. 36 S., Rs. 3 and 4 E. only, therefore I move the mound of stone to the N. and obliterate the markings from the S. half of the brass cap.

At the intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in the ground, for closing cor. of Tps. 37 S., Rs. 3 and 4 E., with brass cap marked

T 36 S R 4 E

S 31

S 1 S 6

R 3 E R 4 E

C C

1922

from which

A pinon pine, 12 ins. diam., bears S.  $37\frac{1}{2}^{\circ}$  E., 54 lks. dist., marked T 37 S R 4 E S 6 C C B T.

A cedar, 12 ins. diam., bears S.  $11^{\circ}$  W., 25 lks. dist., marked T 37 S R 3 E S 1 C C B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf.

South Boundary of T. 36 S., R. 3 E.

From the cor. of secs. 34 and 35, on S. bdy. of T. 36 S.,

R. 3 E., heretofore described,

West, on a random line, along S. bdy. of T. 36 S., R. 3

E., setting temp.  $\frac{1}{2}$  sec. and sec. cors. at intervals

of 40.00 chs.; and at 302.80 chs. intersect the E.

bdy. of T. 36 S., R. 2 E., 1.25 chs. N. of the cor. of

Tps. 36 and 37 S., Rs. 2 and 3 E., heretofore described.

The falling answers to a correction of  $0^{\circ} 14'$ , or

33 lks. S. per mile; counting from the cor. of secs.

34 and 35, on the S. bdy. of T. 36 S., R. 3 E.;



South Boundary of T. 36 S., R. 3 E.

Chains

N. 89° 46' E., on S. bdy. of sec. 31, marking and blazing true line.

Over level valley bottom, thru scattering timber.

9.37 Wash, 25 lks. wide, 8 ft. deep, course N. 25° W., asc. 42 ft. over nearly level land.

✓ 22.80 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. for sec. 31, T. 36 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 31

1922

from which

A Cedar, 6 ins. diam., bears N. 49° E., 12 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

A pinon pine, 15 ins. diam., bears N. 61 $\frac{1}{2}$ ° W., 107 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

/ 37.77 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. for sec. 6, T. 37 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 6

1922

from which

A Pinon pine, 15 ins. diam., bears S. 61 $\frac{1}{2}$ ° E., 473 lks. dist., marked  $\frac{1}{4}$  S 6 B T.

A Cedar, 8 ins. diam., bears S. 89° W., 337 lks. dist., marked  $\frac{1}{4}$  S 6 B T.

39.60 Enter timber and begin asc. of 199 ft., bears N. and S.

61.17 Spur, slopes S. 15° W., desc. 72 ft.

/ 62.80 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 31 and 32, T. 36 S., R. 3 E., with brass cap marked

T 36 S | R 3 E  
S 31 | S 32

T 37 S | R 3 E  
S 6

1922

from which

## South Boundary of T. 36 S., R. 3 E.

## Chains

A pinon pine, 8 ins. diam., bears N.  $46\frac{1}{2}^{\circ}$  E., 46  
lks. dist., marked T 36 S R 3 E S 32 B T.

A Pinon pine, 6 ins. diam., bears N.  $15\frac{1}{2}^{\circ}$  W., 18  
lks. dist., marked T 36 S R 3 E S 31 B T.

Land, level and low foot hills.

Soil, alluvial, 2nd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

N.  $89^{\circ} 46'$  E., on the S. bdy. of sec. 32.

Desc. 13 ft. over SE. slope, thru medium timber.

2.97 Gully, course S., asc. 59 ft.

9.07 Spur, slopes S.  $20^{\circ}$  W., desc. 36 ft.

14.97 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 5 and 6, T. 37 S., R.  
3 E., with brass cap marked

T 36 S R 3 E			
S 32			
S 6	S 5		
T 37 S	R 3 E		
1922			

from which

A pinon pine, 20 ins. diam., bears S.  $43\frac{3}{4}^{\circ}$  E., 85  
lks. dist., marked T 37 S R 3 E S 5 B T.

A pinon pine, 8 ins. diam., bears S.  $53^{\circ}$  W., 44  
lks. dist., marked T 37 S R 3 E S 6 B T.

15.00 Gully, course S.  $70^{\circ}$  W., asc. 494 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor. for sec. 32, T. 36 S., R.  
3 E., with brass cap marked

$\frac{1}{4}$  S 32

1922

from which

A pinon pine, 18 ins. diam., bears N.  $88^{\circ}$  E., 26  
lks. dist., marked  $\frac{1}{4}$  S 32 B T.

A pinon pine, 10 ins. diam., bears N.  $25^{\circ}$  W., 51  
lks. dist., marked  $\frac{1}{4}$  S 32 B T.

South Boundary of T. 36 S., R. 3 E.

Chains

54.97 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. for sec. 5, T. 37 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 5  
1922

from which

A cedar, 10 ins. diam., bears S.  $51\frac{1}{2}^{\circ}$  E., 79 lks.

dist., marked  $\frac{1}{4}$  S. 5 B T.

A pinon pine, 18 ins. diam., bears S.  $40\frac{1}{2}^{\circ}$  W., 62

lks. dist., marked  $\frac{1}{4}$  S. 5 B T.

64.40 Ridge, bears NW. and SE., desc. 103 ft.

75.00 Bull Run Wash, course NW., asc. 79 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., on a cross (X) chiseled on a bare sandstone ledge, and 36 ins. in a mound of stone, for cor. of secs. 32 and 33, T. 36 S., R. 3 E., with brass cap marked

T 36 S | R 3 E  
S 32 | S 33  
-----  
S 5  
T 37 S R 3 E  
1922

from which

A pinon pine, 18 ins. diam., bears N.  $43^{\circ}$  E., 47

lks. dist., marked T 36 S R 3 E S 33 B T.

A cedar, 14 ins. diam., bears N.  $2^{\circ}$  W., 42

lks. dist., marked T 36 S R 3 E S 32 B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf.

N.  $89^{\circ} 46'$  E., on S. bdy. of sec. 33.

Asc. 34 ft. over W. slope, thru dense timber.

8.40 Spur, slopes SW., desc. 33 ft.

14.97 Set an iron post, 3 ft. long, 2 ins. in diam., 3 ins. in

South Boundary of T. 36 S., R. 3 E.

Chains

entire

the ground, to bed rock, and 33 ins. in a mound of stone, for cor. of secs. 4, and 5, T. 37 S., R. 3 E., with brass cap marked

T 36 S R 3 E  
S 33  
S 5 S 4  
T 37 S R 3 E  
1922

from which

A Pinon pine, 16 ins. diam., bears S.  $71\frac{1}{2}^{\circ}$  E., 48 lks. dist., marked T 37 S. R 3 E S 4 B T.

A Yellow pine, 8 ins. diam., bears S.  $58\frac{1}{2}^{\circ}$  W., 68 lks. dist., marked T 37 S R 3 E S 5 B T.

15.00 Gully, course S.  $30^{\circ}$  W., asc. 192 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, to bed rock, and 28 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor. for sec. 33, T. 36 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 33  
1922

from which

A cedar, 6 ins. diam., bears N.  $25^{\circ}$  E., 56 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A pinon pine, 20 ins. diam., bears N.  $81^{\circ}$  W., 50 lks. dist., marked  $\frac{1}{4}$  S. 33 B T.

44.00 Spur, slopes NW., continue asc., 80 ft.

54.97 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, and 26 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor. for sec. 4, T. 37 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 4  
1922

from which

A Pinon pine, 12 ins. diam., bears S.  $44^{\circ}$  E., 49 lks. dist., marked  $\frac{1}{4}$  S 4 B T.

A cedar, 18 ins. diam., bears S.  $55^{\circ}$  W., 62

South Boundary of T. 36 S., R. 3 E.

Chains

lks. dist., marked  $\frac{1}{4}$  S. 4 B T.

76.60 Ridge, bears N.  $25^{\circ}$  W. and S.  $25^{\circ}$  E., desc. 19 ft.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins. in the ground, to bed rock, and 24 ins. in a mound of stone, for cor. of secs. 33 and 34, T. 36 S., R. 3 E., with brass cap marked

T 36 S	R 3 E
S 33	S 34

S 4

T 37 S R 3 E  
1922

from which

A Pinon pine, 8 ins. diam., bears N.  $10\frac{1}{2}^{\circ}$  E., 40 lks. dist., marked T 36 S R 3 E S 34 B T.

A Pinon pine, 7 ins. diam., bears N.  $25^{\circ}$  W., 66 lks. dist., marked T 36 S R 3 E S 33 B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, service berry, bitter berry and silver leaf.

N.  $39^{\circ} 46'$  E., on S. bdy. of sec. 34.

Desc. 315 ft. over precipitous E. slope, thru medium timber.

11.70 Gulch, course S.  $10^{\circ}$  E., asc. 53 ft.

14.97 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 3 and 4, T. 37 S., R. 3 E., with brass cap marked

T 36 S R 3 E
S 34

S 4 S 3

T 37 S R 3 E  
1922

from which

A Pinon pine, 8 ins. diam., bears S.  $44\frac{1}{2}^{\circ}$  E., 75 lks. dist., marked T 37 S R 3 E S 3 B T.

A Pinon pine, 12 ins. diam., bears S.  $38^{\circ}$  W., 51 lks. dist., marked T 37 S R 3 E S 4 B T.

• South Boundary of T. 36 S., R. 3 E.

Chains

and 113

Continue asc. 424 ft. over broken sandstone ledges.

24.27 Spur, slopes S. 30° W., desc. 121 ft.

31.17 Gulch, course S. 20° W., asc. 201 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, to bed rock, and 26 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor. for sec. 34, T. 36 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 34

1922

from which

A cedar, 12 ins. diam., bears N. 59 $\frac{1}{2}$ ° E., 68 lks.  
dist., marked  $\frac{1}{4}$  S 34 B T.

A cedar, 6 ins. diam., bears N. 42 $\frac{1}{2}$ ° W., 30 lks.  
dist., marked  $\frac{1}{4}$  S 34 B T.

Spur, slopes S. 20° W., desc. 129 ft.

45.10 Gulch, course S. 10° E., asc. 57 ft.

48.10 Spur, slopes S 10° E., desc. 139 ft.

54.97 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 3, T. 37 S., R. 3 E., with brass cap marked

$\frac{1}{4}$  S 3

1922

from which

A Pinon pine, 8 ins. diam., bears S. 9 $\frac{1}{2}$ ° E., 70 lks.  
dist., marked  $\frac{1}{4}$  S 3 B T.

A Pinon pine, 6 ins. diam., bears S. 57 $\frac{1}{2}$ ° W., 36 lks.  
dist., marked  $\frac{1}{4}$  S 3 B T.

55.64 Gulch, course south, asc. 207 ft.

61.60 Spur, slopes S. 15° W., desc. 278 ft.

74.70 Gulch, course S., asc. 147 ft.

80.00 The cor. of secs. 34 and 35, T. 36 S., R. 3 E.

Land, mountainous.

Soil, rock and clay, 3rd. rate.

/ Timber, scrub cedar and pinon pine.

## Subdivision of T. 37 S., R. 3 E.

## Chains

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy.  
of the Tp.; heretofore described.

N.  $0^{\circ}$  1' W., bet. secs. 35 and 36.

Desc. 420 ft. over sandstone ledges, thru medium timber.

15.00 Draw, course N.  $20^{\circ}$  E.; continue desc. 330 ft.

34.70 Collett Wash, 1 ch. wide, course S.  $70^{\circ}$  E.; asc. 170  
ft. over cliffs and ledges to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S 35 | S 36  
1922

from which

A pinon pine, 10 ins. diam., bears S.  $81\frac{1}{2}^{\circ}$  E.,  
27 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

A pinon pine, 12 ins. diam., bears N.  $77\frac{1}{2}^{\circ}$  W.,  
151 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

Continue asc. 165 ft.

46.40 Spur, slopes S.  $60^{\circ}$  E.; desc. 75 ft.

51.00 Draw, course SE.; asc 675 ft. over SW. slope, broken  
up by cliffs and ledges., to sec. cor.

60.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground for cor. of secs. 25, 26, 35 and 36,  
with brass cap marked

T 37 S R 3 E

S 26	S 25
S 35	S 36

1922

from which

A pinon pine, 6 ins. diam., bears N.  $73^{\circ}$  E.,  
32 lks. dist., marked T 37 S R 3 E S 25 B T.

A pinon pine, 6 ins. diam., bears S.  $11^{\circ}$  E.,  
20 lks. dist., marked T 37 S R 3 E S 36 B T.

A pinon pine, 10 ins. diam., bears S.  $5^{\circ}$  W.,

## Subdivision of T. 37 S., R. 3 E.

## Chains

70 lks. dist., marked T 37 S R 3 E S 35 B T.

A pinon pine, 15 ins. diam., bears N.  $76\frac{1}{2}^{\circ}$  W.,

34 lks. dist., marked T 37 S R 3 E S 26 B T.

Land, rough mountainous.

Soil, rock and clay; 3rd rate.

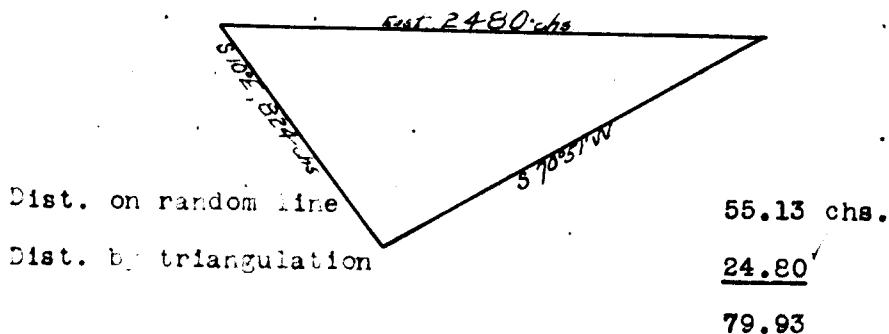
Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

East, on a random line, bet. secs. 25 and 36.

40.00 Set temp. 1 sec. cor.

55.13 Top of precipitous cliff; vertical angle to flag on  
random line, at the cor. of secs. 25, 30, 31 and  
36, on the E. bdy. of the Tp., is plus  $3^{\circ}$ ; auxiliary  
flag, bears S.  $10^{\circ}$  E., 8.24 chs. dist.; from flag  
on random line, auxiliary flag bears S.  $70^{\circ} 51'$  W.;  
all bearings checked by direct reading of the solar  
and all angles checked by deflection; a longer base  
impracticable.



79.93 Intersect E. bdy of the Tp., at the cor. of secs.  
25, 30, 31 and 36; heretofore described.

Thence

West, on a true line bet. secs. 25 and 36.

Desc. 385 ft. over precipitous cliffs and ledges, thru  
medium timber.

13.00 True course S.  $10^{\circ}$  W.; asc. 300 ft. over cliffs and  
ledges.

25.00 Top of cliffs, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.; desc.



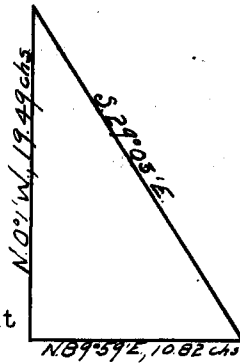
Subdivision of T. 37 S., R 3 E.

Chains	
	270 ft. to $\frac{1}{4}$ sec. cor.
39.96 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.
	in the ground for $\frac{1}{4}$ sec. cor.. with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S } 25 \\ \hline \text{S } 36 \end{array}$
	1922
	from which
	A cedar, 14 ins. diam., bears S. 30° E..
	35 lks. dist., marked $\frac{1}{4}$ S 36 B T.
	A cedar, 6 ins. diam., bears N. 57° W..
	30 lks. dist., marked $\frac{1}{4}$ S 25 B T.
40.10	Draw course S. 10° W.; asc. 290 ft.
50.50	Spur, slopes S.; desc. 11 ft.
55.50	Draw, course S. 20° E.; asc. 60 ft.
69.20	Spur, slopes S. 30° E.; desc. 45 ft to sec. cor.
79.93	The cor. of secs. 25, 26, 35 and 36.
	Land, rough mountainous.
	Soil, rock and clay; 3rd rate.
	Timber, scrub cedar and pinon pine.
	Undergrowth, scattering bitter berry, service berry
	and silver leaf brush.
	-----
	N. 0° 1' W. bet. secs. 25 and 26.
	Asc. 95 ft. over SW. slope, thru medium timber.
16.70	Ridge, bears N. 60° W. and S. 60° E.; desc. 60 ft.
	to triangulation point.
25.11	Top of precipitous cliff, bears N. 60° W. and S. 60° E.
	then I triangulate over precipitous gulch as follows;
	vertical angle to flag on line on other side of
	draw is minus 10°; auxiliary flag bears N. 89° 59' E.,
	10.82 chs. dist.; from flag on line auxiliary flag
	bears S. 29° 3' E.; all bearings checked by direct
	reading of the solar and all angles checked by
	deflection; a longer base impracticable.

Subdivision of T. 37 S., R. 3 E.

Chains

Dist. on line	25.11 chs.
Dist. by triangulation	<u>19.49</u>
	44.60
Dist. by return measure ment	<u>0.40</u>
	44.20



- 32.00 Draw, course S. 70° E., which is approximately 500 ft. below triangulation point; then line asc. 425 ft. over cliffs and ledges to witness  $\frac{1}{4}$  sec. cor.
- 40.00 True point for cor. falls on a cliff where it is impossible to establish a permanent cor.
- 44.20 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S 26 | S 25  
W C  
1922

from which.

A pinon pine, 10 ins. diam., bears N. 59° E., 13 lks. dist., marked  $\frac{1}{4}$  S 25 W C B T.

A pinon pine, 6 ins. diam., bears N. 63° W., 54 lks. dist., marked  $\frac{1}{4}$  S. 26 W. C B T.

Continue asc. 215 ft. over cliffs and ledges.

- 58.28 Top of cliffs, bears N. 70° W., and S. 70° E.; continue asc. 40 ft.

- 63.50 Ridge, bears N. 50° W. and S. 50° E.; desc. 530 ft. to sec. cor.; timber becomes heavier.

- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for cor. of secs. 23, 24, 25 and 26, with brass cap marked

T 37 S. R 3 E  
S 23 | S 24  
S 26 | S 25  
1922

## Subdivision of T. 37 S., R. 3 E.

## Chains

from which

A pinon pine, 6 ins. diam., bears N.  $27^{\circ}$  E.,  
65 lks. dist., marked T 37 S R 3 E S 24 B T.

A pinon pine, 15 ins. diam., bears S.  $58\frac{1}{2}^{\circ}$  E.,  
41 lks. dist., marked T 37 S R 3 E S 25 B T.

A cross, (X), on a sandstone, 20 x 10 ft. pro-  
jecting 10 ft. from the side of the slope, bears  
S.  $54^{\circ}$  W., 14 lks. dist., marked S 26 B O.

A pinon pine, 6 ins. diam., bears N.  $47^{\circ}$  W.,  
21 lks. dist., marked T 37 S R 3 E S 23 B T.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

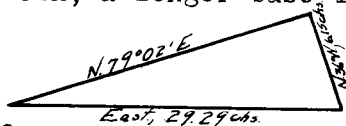
Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

East, on a random line, bet. secs. 24 and 25.

40.30 Set temp. 1 sec. cor.

50.36 Top of precipitous spur; then asc. over cliffs and  
ledges, which can not be chained, so I triangulate  
as follows; vertical angle to flag on random line,  
is plus  $7^{\circ}$ ; auxiliary flag, bears N.  $79^{\circ} 02' E.$ ;  
from flag on random line, auxiliary flag, bears  
N.  $36^{\circ} W.$ , 6.15 chs. dist.; all bearings checked  
by direct reading of the solar and all angles  
checked by deflection; a longer base impracticable.



Dist. on random line 50.36 chs.

Dist. by triangulation 29.29

79.65

79.65 Intersect E. bdy. of Tp., 48 lks. S. of cor. of secs.  
19, 24, 25 and 30: heretofore described.

Thence

32  
Subdivision of T. 37 S., R. 3 E.

Chains	
	S. 89° 39' W., on a true line, bet. secs. 24 and 25. Desc. 235 ft. over cliffs and ledges., thru medium timber.
29.29	Spur, slopes S. 20° W.; continue desc. 475 ft. to $\frac{1}{4}$ sec. cor.
39.82 $\frac{1}{2}$	True point for $\frac{1}{4}$ sec. cor falls on a sandstone ledge, where it is imposible to establish a permanent cor.
40.22	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \text{S } 24' \\ \hline \frac{1}{4} \text{ W C} \\ \text{S } 25 \end{array}$ 1922
	from which
	A pinon pine, 10 ins. diam., bears S. 1° E., 20 lks. dist., marked $\frac{1}{4}$ S 25' W C B T.
	A pinon pine, 6 ins. diam., bears N. 33° E., 60 lks. dist., marked $\frac{1}{4}$ S 24' W C B T.
	Continue desc. 90 ft.
45.00	Draw, course S. 20° W.; asc. 135 ft.
55.00	Spur, slopes S.; desc. 210 ft.
63.00	Draw, course S. 60° E.; asc. 340 ft. to sec. cor.
79.65	The cor. of secs. 23, 24, 25 and 26. Land, rough and broken mountainous. Soil, rock and clay; 3rd rate. Timber, scrub cedar and pinon pine. Undergrowth, scattering bitter berry, service berry and silver leaf.
	-----
	N. 0° 1' W., bet. secs. 23 and 24. Desc. NE. slope 330 ft., thru medium timber.
11.00	Draw, course S. 60° E.; asc. SW. slope 250 ft.

Subdivision of T. 37 S. R. 3 E.

Chains

- 25.70 Spur, slopes S. 70° W.; desc. 195 ft.  
 30.60 Draw, course SW.; asc. 230 ft. over sandstone ledges  
 and cliffs on SE. slope, to witness  $\frac{1}{4}$  sec. cor.  
 40.00 True point for  $\frac{1}{4}$  sec. cor. fall on a sandstone ledge  
 where it is impossible to establish a permanent cor.  
 43.10 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground for witness  $\frac{1}{4}$  sec. cor., with brass  
 cap marked

$\frac{1}{4}$   
 S 23 | S 24  
 W C  
 1922

from which

A cross, (X), on a sandstone rock, 20x20x10 ft.,  
 bears N. 66 $\frac{1}{2}$ ° E., 13 lks. dist., marked S 24 B O.

A pinon pine, 6 ins. diam., bears S. 45 $\frac{1}{2}$ ° W.,  
 48 lks. dist., marked  $\frac{1}{4}$  S 23 B T.

Continue asc. 70 ft.

- 47.30 Spur, slopes S. 80° E.; desc. 75 ft.  
 57.00 Draw, course S. 75° E.; asc. 135 ft.  
 70.72 Spur, slopes S. 20° E.; desc. 85 ft. to sec. cor.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins.  
 in the ground, on bed rock, the remaining length  
 in a mound of stone, for cor. of secs. 13, 14,  
 23 and 24, with brass cap marked

T 37 S R 3 E

S 14 | S 13  
 S 23 | S 24

1922

from which

A pinon pine, 6 ins. diam., bears N. 55° E.,  
 42 lks. dist., marked T 37 S R 3 E S 13 B T.

A pinon pine, 6 ins. diam., bears S. 22 $\frac{1}{4}$ ° E.,  
 11 lks. dist., marked T 37 S R 3 E S 24 B T.

## Subdivision of T. 37 S., R. 5 E.

## Chains

A pinon pine, 8 ins. diam., bears S. 30° W.,

119 lks. dist., marked T 37 S R 3 E S 23 B T.

A pinon pine, 6 ins. diam., bears N. 44° W.,

72 lks. dist., marked T 37 S R 3 E S 14 B T.

Land, rough and broken mountainous.

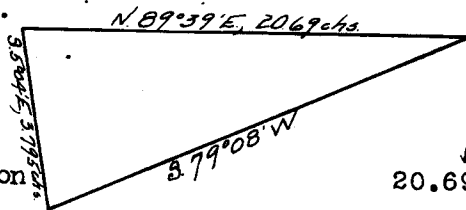
Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N. 89° 39' E., on a random line, bet. secs. 13 and 24.

In order to triangulate across precipitous draw I  
proceed as follows; I run S. 89° 39' W., 107 lks.  
to a point, from which I can get a base; vertical  
angle to flag on random line is plus 15½°; auxiliary  
flag, bears S. 5° 04' E., 3.795 chs. dist.; from  
flag on random line, auxiliary flag, bears S. 79°  
08' W.; all bearings checked by direct reading of the  
solar and all angles checked by deflection; a longer  
base impracticable.



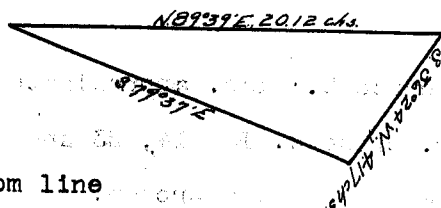
Dist. by triangulation	20.69 chs.
Dist. by return measurement	<u>1.07</u>
Dist. on random line	19.62

Top of precipitous spur; line crosses

precipitous draw, over cliffs and ledges; vertical  
angle to flag on random line is plus 7½°; auxiliary  
flag bears S. 79° 37' E.; from flag on random line  
auxiliary flag bears S. 36° 24' W., 4.17 chs dist.;  
all bearings checked by direct reading of the solar  
and all angles checked by deflection; a longer base  
impracticable.

Subdivision of T. 37 S., R. 3 E.

Chains



Dist. on random line 19.62 chs.  
 Dist. by triangulation 20.12  
 39.74

- 40.00 Set temp  $\frac{1}{4}$  sec. cor.  
 79.50 Intersect E. bdy of the Tp., at the cor. of secs. 13,  
 18, 19 and 24; heretofore described.  
 Thence  
 S. 89° 39' W., on a true line bet. secs. 13 and 24.  
 Desc. 200 ft. over broken mountain land, thru heavy  
 timber.  
 6.00 Spur projects S.W. desc.  
 15.70 Draw, course S. 30° W.; asc. 95 ft.  
 23.40 Spur, slopes S. 30° W.; desc. 150 ft.  
 24.25 Spur, slopes S. 30° E.; continue desc.  
 28.60 Draw, course S. 30° W.; asc. 115 ft.  
 35.90 Spur, slopes S. 30° W.; desc. 45 ft. to  $\frac{1}{4}$  sec. cor.  
 39.75 Set an iron post, 3 ft. long, 1 in. in diam., 10 ins.  
 in the ground, on bed rock, the remaining length  
 in a mound of stone, for  $\frac{1}{4}$  sec. cor. with brass cap  
 marked

$\frac{1}{4}$  S 13  
 S 24

1922

from which

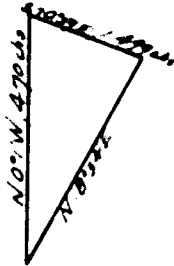
A pinon pine, 12 ins. diam., bears N. 71° E.,  
 46 lks. dist., marked  $\frac{1}{4}$  S 13 B T.

A cedar, 8 ins. diam., bears S. 40 $\frac{1}{2}$ ° W.,  
 32 lks. dist., marked  $\frac{1}{4}$  S 24 B T.

Continue desc. 65 ft.;

- 43.00 Draw, course S. 40° W.; continue desc. 100 ft.  
 59.90 Precipitous spur, slopes S. 20° W.; desc. approximately  
 800 ft.

Subdivision of T. 37 S., R. 3 E.

Chains											
73.30	Draw, course S.; asc. approximately 600 ft.										
79.50	The cor. of secs. 13, 14, 23 and 24.										
	Land, very rough and broken.										
	Soil, rock and clay; 3rd rate.										
	✓ Timber, scrub cedar and pinon pine.										
	Undergrowth, scattering bitter berry, service berry and silver leaf brush.										
<hr/>											
	N. $0^{\circ} 1' W.$ , bet. secs. 13 and 14.										
	Desc. 75 ft. over very rough and broken mountain land.										
15.60	SW. wall of box canyon, 1.50 chs. wide, 140 ft. deep, with perpendicular sides, course S. $20^{\circ} E.$ ; vertical angle to flag on line is plus $12^{\circ}$ ; auxiliary flag bears N. $10^{\circ} 34' E.$ ; from flag on line auxiliary flag bears S. $70^{\circ} 59' E.$ , 1.499 chs. dist.; all bearings checked by direct reading of the solar, and all angles checked by deflection. Longer base impracticable.										
	<table> <tr> <td>Dist. on line</td><td>15.60 chs.</td></tr> <tr> <td>Dist. by triangulation</td><td><u>4.70</u></td></tr> <tr> <td></td><td>20.30</td></tr> <tr> <td>Dist. by return measurement</td><td><u>1.00</u></td></tr> <tr> <td></td><td>19.30</td></tr> </table>	Dist. on line	15.60 chs.	Dist. by triangulation	<u>4.70</u>		20.30	Dist. by return measurement	<u>1.00</u>		19.30
Dist. on line	15.60 chs.										
Dist. by triangulation	<u>4.70</u>										
	20.30										
Dist. by return measurement	<u>1.00</u>										
	19.30										
											
19.30	NE. wall of box canyon, bears N. $2^{\circ} W.$ and S. $20^{\circ} E.$ ; asc. 320 ft. over steep and broken SW. slope; timber becomes heavy.										
30.00	Slope changes to W. slope; desc. 135 ft. to $\frac{1}{4}$ sec. cor.										
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, for $\frac{1}{4}$ sec. cor. with brass cap marked										



Chains

S 14 | S 13

1922

from which

A pinon pine, 10 ins. diam., bears N.  $20\frac{1}{2}^{\circ}$  E.,  
14 lks. dist., marked  $\frac{1}{4}$  S 13 B T.

A double pinon pine, 10 ins. diam., bears S.  $70\frac{1}{2}^{\circ}$   
W., 67 lks. dist., marked  $\frac{1}{4}$  S 14 B T.

40.80 Draw, course S.  $5^{\circ}$  W.; asc. 350 ft. along E. slope  
to sec. cor. Timber becomes scattering.

80.00 On a ledge, 50 ft. high, which makes a horse shoe bend  
across draw, set an iron post, 3 ft. long, 2 ins. in  
diam., 5 ins. in the ground on solid sandstone,  
with a stone, 4x4x2 ins., marked with a cross, (X),  
beneath the post, the remaining length in a mound of  
stone. for cor. of secs. 11, 12, 13 and 14, with  
brass cap marked

T 37 S R 3 E

S 11 | S 12  
S 14 | S 13

1922

from which

A cross, (X), on a white sandstone rock, 10x20x15  
ft., bears S.  $89^{\circ}$  W., 4 lks. dist., marked

B O S 14

No bearing trees available.

Land, very rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf.

N.  $89^{\circ} 39'$  E., on a random line, bet. secs. 12 and 13.

## Subdivision of T. 37 S., R. 3 E.

## Chains

201200

40.00 Set temp.  $\frac{1}{4}$  sec. cor.79.74 Intersect E. bdy. of the Tp., 35 lks. N. of cor. of secs  
7, 12, 13 and 18.

Thence

S.  $89^{\circ} 54'$  W., on a true line bet. secs. 12 and 13.

Desc. 22 ft. over broken land, thru heavy timber, to

20.00  $\frac{1}{4}$  sec. cor.  
Spur slopes S. Desc.39.87 True position of  $\frac{1}{4}$  sec. cor. fall on a round topped  
boulder, where it is impossible to establish a  
permanent cor.40.17 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for witness  $\frac{1}{4}$  sec. cor. with brass cap  
marked

$$\begin{array}{r} S 12 \\ \frac{1}{4} \text{---} W C \\ S 13 \end{array}$$

1922

from which

A pinon pine, 8 ins. diam., bears N.  $22\frac{1}{2}^{\circ}$  E.,81 lks. dist., marked  $\frac{1}{4}$  S 12 W C B T.A pinon pine, 14 ins. diam., bears S.  $30\frac{1}{2}^{\circ}$  W.,19 lks. dist., marked  $\frac{1}{4}$  S 13 W C B T.40.50 Top of very peculiar spur, which has an outcropping  
of large round top sandstone boulders, about 20 ft.  
high, and follow along top of spur, slopes S.  $30^{\circ}$  W.;  
desc. 65 ft. over cliffs and ledges. timber less dense46.74 Draw, course S.  $30^{\circ}$  W.; continue desc. 160 ft.

70.74 Spur, slopes S.; desc. 95 ft. over cliffs and ledges

78.24 Draw, course S.; asc. 65 ft. over cliffs and ledges.

78.74 The cor. of secs. 11, 12, 13 and 14.

Land, very rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry and service berry  
brush.

Chains	
	N. 0° 1' W., bet. secs. 11 and 12, Desc. 50 ft. along E. slope over cliff, thru scattering timber.
5.00	Draw, course S. 10° E.; asc. 335 ft. over steep SW. slope; timber becomes more dense (medium).
20.50	Same draw, course S. 10° W.; asc. over cliffs, 230 ft.
30.74	Spur, slopes W.; desc. 20 ft. to $\frac{1}{4}$ sec. cor.; timber becomes more dense (heavy).
40.00	True point for $\frac{1}{4}$ sec. cor. falls on a sandstone ledge where it is impossible to establish a permanent cor.
40.06	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, on bed rock, the remaining length in a mound of stone, for witness $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\   \\ S\ 11\   \ S\ 12 \\ W\ C \\ 1932 \end{array}$
	from which A pinon pine, 6 ins. diam., bears N. 69° E., 27 lks. dist., marked $\frac{1}{4}$ S 12 W C B T A pinon pine, 20 ins. diam., bears N. 79° W., 40 lks. dist., marked $\frac{1}{4}$ S 11 W C B T.
	Continue desc. 115 ft.
43.00	Draw, course N. 80° W.; continue desc. 15 ft.
47.70	Spur, slopes S. 80° W.; desc. 200 ft. over cliffs and ledges: timber becomes less dense (medium).
51.80	Draw, course S. 70° W.; asc. 295 ft. over cliffs and ledges.
73.45	Top of cliff, bears N. 50° W. and S. 50° E.; continue asc. 15 ft.; timber becomes more dense (heavy).
75.00	Spur, slopes S. 50° E.; desc. 100 ft. to sec. cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 16 ins.

Chains

antico

in the ground, on bed rock, the remaining length in a mound of stone, for cor. of secs. 1, 2, 11 and 12, with brass cap marked

T 37 S R 3 E

S 2	S 1
S 11	S 12

1922

from which

A pinon pine, 12 ins. diam., bears N.  $9\frac{1}{2}^{\circ}$  E.,  
63 lks. dist., marked T 37 S R 3 E S 1 B T.

A pinon pine, 12 ins. diam., bears S.  $22^{\circ}$  E.,  
82 lks. dist., marked T 37 S R 3 E S 12 B T.

A pinon pine, 10 ins. diam., bears S.  $60\frac{1}{2}^{\circ}$  W.,  
45 lks. dist., marked T 37 S R 3 E S 11 B T.

A pinon pine, 7 ins. diam., bears N.  $31^{\circ}$  W.,  
14 lks. dist., marked T 37 S R 3 E S 2 B T.

Land, very rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N.  $89^{\circ} 54'$  E., on a random line, bet. secs. 1 and 12.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.91 Intersect E bdy. of the Tp., 26 lks. N. of cor. of secs.  
1, 6, 7 and 12; hertefore described.

Thence

N.  $89^{\circ} 55'$  W., on a true line bet. secs. 1 and 12.

Asc. 945 ft. over cliffs and ledges, thru medium  
timber, on N. slope of "Straight Cliffs"

39.95 $\frac{1}{2}$  True point for  $\frac{1}{4}$  sec. cor. falls on sandstone ledge  
where it is impossible to establish a permanent cor.

41.00 Top of cliffs, bears NW. and SE.; continue asc.

## Subdivision of T. 37 S., R. 3 E.

Chains	
45.00	Top of ridge, bears NW. and SE., which is the rim of "Straight Cliffs".
45.44	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} S \quad 1 \\ \frac{1}{4} \text{---} W \quad C \\ S. 12 \end{array}$
	1922
	from which
	A pinon pine, 12 ins. diam., bears N. $82\frac{1}{2}^{\circ}$ E., 14 lks. dist., marked $\frac{1}{4}$ S 1 W C B T.
	A pinon pine, 12 ins. diam., bears S. $11\frac{1}{2}^{\circ}$ E., 55 lks. dist., marked $\frac{1}{4}$ S. 12 W C B T.
	Desc. 135 ft.
66.20	Spur, slopes S. $35^{\circ}$ E.; continue desc. 235 ft.
76.90	Draw, course S. $35^{\circ}$ E.; asc. 50 ft. to sec. cor.
79.91	The cor. of secs. 1, 2, 11 and 12.
	Land, very rough and broken mountainous.
	Soil, rock and clay; 3rd rate.
	Timber, scrub cedar and pinon pine.
	Undergrowth, scattering bitter berry, service berry and silver leaf brush.
	-----
	North on a random line, bet. secs. 1 and 2.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
81.77	Intersect N. bdy. of the Tp., 18 lks. E. of cor. of secs. 1 and 2; heretofore described.
	Thence
	S. $0^{\circ} 8'$ E., on a true line, bet. secs. 1 and 2.
	Asc. 350 ft. over rolling hills, thru scattering timber.
35.50	Asc. 60 ft. over cliffs and ledges.
37.50	Top of cliff, bears NW. and SE.; continue asc. 105 ft. to $\frac{1}{4}$ sec. cor.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 41.77 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$   
 S 2 | S 1  
 1922
- from which
- A pinon pine, 7 ins. diam., bears S.  $53\frac{3}{4}^{\circ}$  E., 16 lks. dist., marked  $\frac{1}{4}$  S 1 B T.
- A pinon pine, 6 ins. diam., bears N.  $31^{\circ}$  W., 12 lks. dist., marked  $\frac{1}{4}$  S 2 B T.
- Continue asc. over NE. slope 560 ft., over cliffs and ledges.
- 65.70 Ridge, bears NW. and SE., which is the rim of "Straight Cliffs"; desc. 355 ft.; timber becomes more dense (medium).
- 68.77 Coal vein, approximately 10 ft. thick; outcropping shows only in spots along the ridge.
- 76.34 Coal vein, approximately 5 ft. thick; outcroppings do not show very plainly along ridge.
- 79.77 Draw, course S.  $35^{\circ}$  E.; asc. 40 ft. to sec. cor.
- 81.77 The cor. of secs. 1, 2, 11 and 12.
- Land, rough mountainous.
- Soil, rock and clay; 3rd rate.
- Timber, scrub cedar and pinon pine.
- Undergrowth, scattering bitter berry, service berry and silver leaf brush.
- 
- From the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp.; heretofore described.
- N.  $0^{\circ}$  1' W., bet. secs. 34 and 35.
- Asc. 185 ft. over broken mountain land, thru medium timber.
- 5.40 Spur, slopes N.  $65^{\circ}$  E.; desc. 210 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 15.80 Draw, course NE.; asc. 395 ft. over very broken land.  
 36.10 Spur, slopes N. 80° E.; desc. 95 ft. to  $\frac{1}{4}$  sec. cor.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
 marked

$\frac{1}{4}$   
 S 34 | S 35  
 1922

from which

A cedar, 24 ins. diam., bears S. 68° E.,

39 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

A pinon pine, 12 ins. diam., bears N. 60° W.,

73 lks. dist., marked  $\frac{1}{4}$  S 34 B T.

Continue desc. 45 ft.

- 52.30 Draw, course S. 60° E.; asc. 190 ft. to sec. cor.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
 in the ground for cor. of secs. 26, 27, 34 and 35,  
 with brass cap marked

T 37 S R 3 E  
 S 27 | S 26  
 S 34 | S 35  
 1922

from which

A pinon pine, 15 ins. diam., bears N. 62° E.,

171 lks. dist., marked T 37 S R 3 E S 26 B T.

A cedar, 14 ins. diam., bears S. 22 $\frac{1}{2}$ ° E., 108

lks. dist., marked T. 37 S R 3 E S 35 B T.

A cedar, 13 ins. diam., bears S. 57° E., 122

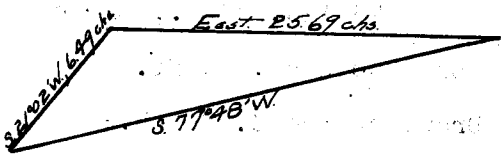
lks. dist., marked T. 37 S R 3 E S 35 B T.

No trees available in secs. 27 and 34; raise a  
 mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of  
 cor.

Land, rough mountainous.

Soil, rock and clay; 3rd rate.

Subdivision of T. 37 S., R. 26 E.

Chains		
	Timber, scrub cedar and pinon pine.	08.81
	Undergrowth, scattering bitter berry, service berry and silver leaf.	00.00
<hr/>		
	East, on a random line, bet. secs. 26 and 35.	
18.78	Top of cliff, bears NW. and SE. I triangulate as follows across precipitous draw; vertical angle to flag on random line is minus $1^{\circ}$ ; auxiliary flag bears S. $21^{\circ} 02' W.$ , 6.49 chs. dist.; from flag on random line, auxiliary flag bears S. $77^{\circ} 48' W.$ ; all bearings checked by direct reading of the solar and all angles checked by deflection; longer base impracticable.	
		
	Dist. on random line	18.78 chs.
	Dist. by triangulation	<u>25.69</u>
		44.47
	Dist. by return measurement	<u>4.47</u>
		40.00
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.09	Intersect N. and S. line, 5 lks. N. of cor of secs. 25, 26, 35 and 36.	
	Thence	
	N. $89^{\circ} 56' W.$ , on true line bet. secs. 26 and 35	
	Desc. 185 ft. over rough mountain land, thru medium timber.	
10.00	Draw, course S. $10^{\circ} W.$ ; asc. 150 ft.	
16.30	Spur, slopes S. $10^{\circ} E.$ ; desc. 195 ft.	
24.60	Draw, course S. $15^{\circ} W.$ ; asc. 195 ft.	
32.70	Spur, slopes S. $15^{\circ} E.$ ; desc. 10 ft. to witness $\frac{1}{4}$ sec. cor.	
35.69	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness $\frac{1}{4}$ sec. cor., with brass cap marked	



## Subdivision of T. 37 S., R. 3 E.

## Chains

$$W C \frac{1}{4} \frac{S 26}{S 35}$$

S 35

1922

from which

A pinon pine, 8 ins. diam., bears S.  $87\frac{1}{2}^{\circ}$  E.,  
76 lks. dist., marked  $\frac{1}{4}$  S 35 W C B T.

A pinon pine, 6 ins. diam., bears N.  $15^{\circ}$  W.,  
60 lks. dist., marked  $\frac{1}{4}$  S 26 W C B T.

40.04 $\frac{1}{2}$ 

Desc. approximately 270 ft. over cliffs and ledges.  
Point for  $\frac{1}{4}$  sec. cor. on inaccessible ground.

50.00

Draw, course SE.; asc. approximately 300 ft. over  
cliffs and ledges.

61.30

Top of cliffs, bears NW. and SE.; continue asc. 10 ft.

62.80

Spur slopes SE.; desc. 635 ft. to sec. cor.

80.09

The cor. of secs. 26, 27, 34 and 35.

Land, very rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Timber, pinon pine and scrub cedar.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N.  $0^{\circ}$  1' W., bet. secs. 26 and 27.

Asc. broken SE. slope 760 ft., thru medium timber to  
 $\frac{1}{4}$  sec. cor.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\frac{1}{4}$$

$$S 27 \left| S 26$$

1922

from which

A pinon pine, 8 ins. diam., bears N.  $87^{\circ}$  E.,  
15 lks. dist., marked  $\frac{1}{4}$  S 26 B T.

A pinon pine, 14 ins. diam., bears S.  $75\frac{1}{2}^{\circ}$  W.,  
39 lks. dist., marked  $\frac{1}{4}$  S 27 B T.

Subdivision of T<sub>37</sub> S<sub>1</sub> R<sub>3</sub> E.

contd

Chains

- Continue asc. 5 ft.
- 46.10 Ridge, bears N. 60° W. and S. 60° E.; desc. 235 ft.
- 63.50 Draw, course, S. 60° E.; asc. 160 ft.
- 69.20 Spur, slopes S. 60° E.; desc. 150 ft. to sec. cor.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 22, 23, 26 and 27, with brass cap marked

T 37 S R 3 E

S 22	S 23
S 27	S 26

1922

from which

- A pinon pine, 6 ins. diam., bears N. 20° E., 60 lks. dist., marked T 37 S R 3 E S 23 B T.
- A cedar, 12 ins. diam., bears S. 26½° E., 56 lks. dist., marked T 37 S R 3 E S 26 B T.
- A pinon pine, 12 ins. diam., bears S. 33½° W., 72 lks. dist., marked T 37 S R 3 E S 27 B T.
- A cedar, 18 ins. diam., bears N. 49° W., 51 lks. dist., marked T 37 S R 3 E S 22 B T.

Land, mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf.

S. 89° 58' E., on a random line, bet. secs. 23 and 26.

- 40.00 Set temp. ¼ sec. cor.

- 80.21 Intersect N. and S. line, 5 lks. S. of cor. of secs. 23, 24, 25 and 26.

Thence

West, on a true line, bet. secs. 23 and 26.

Asc. 555 ft. over sandstone ledges and cliffs, thru

Subdivision of T. 37 S., R. 3 E.

Chains

medium timber.

18.10 Ridge, bears S. 60° E., and N. 60° W.; desc. 240 ft.  
over sandstone ledges and cliffs to  $\frac{1}{2}$  sec. cor.

40.10 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{2}$  sec. cor., with brass cap  
marked

S 23

S 26

1922

from which

A cedar, 1 ins. diam., bears S. 60° W.,  
5 lks. dist., marked S 26 P T.

A cedar, 8 ins. diam., bears N. 14° W.,  
58 lks. dist., marked S 23 P T.

Continue desc. 150 ft.

43.00 Draw, course S. 20° W.; asc. 140 ft.

48.00 Spur, slopes S. 20° W.; desc. 355 ft.

72.00 Draw, course S. 60° E.; asc. 300 ft. to sec. cor.

80.01 The cor. of secs. 22, 23, 24 and 27.

land, north and trees continuous.

Soil, rock and clay: 3rd rate.

Litter, scrub cedar and iron pine.

Undergrowth scattering bitter berry, service berry  
and silver leaf.

N. 0° 1' W., bet. secs. 22 and 23.

Desc. steep NE. slope 190 ft., thru medium timber.

5.00 Draw, course S. 60° E.; asc. 400 ft. over sandstone  
cliffs and ledges on SW. slope.

29.00 Spur, slopes S. 50° E.; desc. 70 ft. to  $\frac{1}{2}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins.  
in the ground, on solid sandstone, the remaining  
length in a mound of stone for  $\frac{1}{2}$  sec. cor., with

## Subdivision of T. 37 S., R. 3 E.

Chains

brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 22 \mid \text{S } 23 \\ 1922 \end{array}$$

from which

A cedar, 12 ins. diam., bears S.  $56\frac{1}{2}^{\circ}$  E.,  
26 lks. dist., marked  $\frac{1}{4}$  S 23 B T.

A pinon pine, 8 ins. diam., bears N.  $45\frac{1}{2}^{\circ}$  W.,  
68 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

Continue asc. 90 ft.

44.70 Top of ledge, bears NW. and SE.; thence along gentle  
W. slope; asc. 88 ft.; timber becomes heavy.

47.70 Spur, slopes W.

53.40 Ridge, bears NW. and SE.; desc. over cliffs and ledges  
685 ft. to sec. cor.

78.30 Draw, course S.  $80^{\circ}$  E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground for cor. of secs. 14, 15, 22 and 23,  
with brass cap marked

T 37 S R 3 E

$$\begin{array}{c} \text{S } 15 \mid \text{S } 14 \\ \hline \text{S } 22 \mid \text{S } 23 \end{array}$$

1922

from which

A cedar, 5 ins. diam., bears N.  $67\frac{1}{4}^{\circ}$  E.,  
70 lks. dist., marked B T.: too gnarled  
for farther marking.

A cedar, 10 ins. diam., bears S.  $36^{\circ}$  E.,  
20 lks. dist., marked T 37 S R 3 E S 23 B T.

A pinon pine, 16 ins. diam., bears S.  $33\frac{1}{2}^{\circ}$  W.,  
74 lks. dist., marked T 37 S R 3 E S 22 B T.

A cedar, 10 ins. diam., bears N.  $35^{\circ}$  W., 45  
lks. dist., marked T 37 S R 3 E S 15 B T.

## Subdivision of T. 37 S., R. 3 E.

## Chains

Land, rough and broken mountainous.

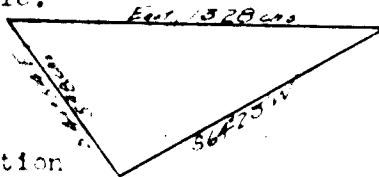
Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

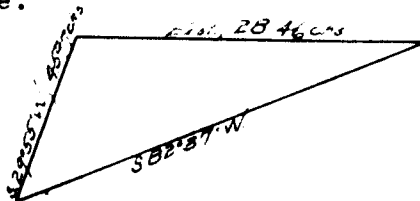
East, on a random line, bet. secs. 14 and 23.

From cor. of secs. 14, 15, 22 and 23, I triangulate over cliffs and ledges as follows; vertical angle to flag on random line is plus  $23^{\circ}$ ; auxiliary flag bears S.  $41^{\circ} 54' E.$ , 5.98 lks. dist.; from flag on random line, auxiliary flag bears S.  $64^{\circ} 23' W.$ ; all bearings checked by direct reading of the solar and all angles checked by deflection; a longer base impracticable.



Dist. by triangulation 13.28 chs.

13.26 Top of precipitous cliff; vertical angle to flag on random line is plus  $3^{\circ}$ ; auxiliary flag bears S.  $29^{\circ} 55' W.$ ; 4.597 chs. dist.; from flag on random line auxiliary flag bears S.  $6^{\circ} 37' W.$ ; all bearings checked by direct reading of the solar and all angles checked by deflection; a longer base impracticable.



Dist. on random line 13.28 chs.

Dist., by triangulation 28.46

41.74

Dist. by return measurement 1.74

40.00

40.00 Set temp. 1 sec. cor.

## Subdivision of T. 37 S., R. 3 E.

## Chains

0-1-1-0

79.95 Intersect N. and S. line, 15 lks. S. of cor. of secs.  
13, 14, 23 and 24.

Thence

S.  $89^{\circ} 54'$  W., on a true line bet. secs. 14 and 23.

Asc. 610 ft. over broken NE. slope, thru medium timber.

20.55 Spur, slopes SE.; desc. 86 ft. to  $\frac{1}{4}$  sec. cor.

22.70 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for witness  $\frac{1}{4}$  sec. cor., with brass  
cap marked

$$\begin{array}{r} \text{W C } \frac{1}{4} \quad \text{S } 14 \\ \hline \text{S } 23 \end{array}$$

1922

from which

A pinon pine, 10 ins. diam., bears N.  $37\frac{1}{2}^{\circ}$  E.,  
47 lks. dist., marked  $\frac{1}{4}$  S 14 W C B T.

A pinon pine, 10 ins. diam., bears S.  $14^{\circ}$  W.,

41 lks. dist., marked  $\frac{1}{4}$  S 23 W C B T.

Impossible to get corner nearer to true position.  
Continue desc. 420 ft. over very precipitous SW. slope  
over cliffs and ledges.

39.97 $\frac{1}{2}$  True point for  $\frac{1}{4}$  sec. cor. falls on a sandstone  
ledge where it is impossible to establish a permanent  
cor.

55.00 Draw, course S.  $30^{\circ}$  E.; asc. 260 ft. over cliffs and  
ledges.

67.10 Spur, slopes S.  $40^{\circ}$  E.; desc. 604 ft. to sec. cor.

79.95 The cor. of secs. 14, 15, 22 and 23.

Land, very precipitous mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silverleaf brush.

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## Subdivision of T. 37 S. R. 3 E.

## Chains

N. 0° 1' W., bet. secs. 14 and 15.

Asc. 95 ft., thru heavy timber.

8.90 Ridge, bears N. 20° W. and S. 20° E.; desc. 310 ft.

31.70 Draw, course S. 60° E.; asc. 175 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on solid sandstone, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 15 | S 14  
 1922

from which

A pinon pine, 8 ins. diam., bears S. 56° E.,  
6 lks. dist., marked  $\frac{1}{4}$  S 14 E T.

A pinon pine, 8 ins. diam., bears N. 41° W.,  
23 lks. dist., marked  $\frac{1}{4}$  S 15 E T.

Continue asc. 13 ft. along E. slope.

56.30 Spur, slopes S. 40° E.; desc. 250 ft.

74.35 Top of high ledge, bears N. 10° W. and S. 20° E.; desc. 340 ft. over cliffs and ledges to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 10 ins. in the ground, on bed rock, the remaining length in a mound of stone, for the cor. of secs. 10, 11, 14 and 15, with brass cap marked

T 37 S R 3 E  
 S 10 | S 11  
 S 15 | S 14  
 1922

from which

A pinon pine, 14 ins. diam., bears N. 4 $\frac{1}{2}$ ° E.,  
32 lks. dist., marked T 37 S R 3 E S 11 B T.

A pinon pine, 18 ins. diam., bears S. 45° E.,  
42 lks. dist., marked T 37 S R 3 E S 14 B T.

# Subdivision of T. 37 S., R. 3 E.,

Chains

A pinon pine, 8 ins. diam., bears S. 8° W.,  
50 lks. dist., marked T 37 S R. 3 E S 15 B T.

A pinon pine, 6 ins. diam., bears N. 60½° W.,  
50 lks. dist., marked T 37 S R 3 E S 10 B T.

Land, rough mountainous..

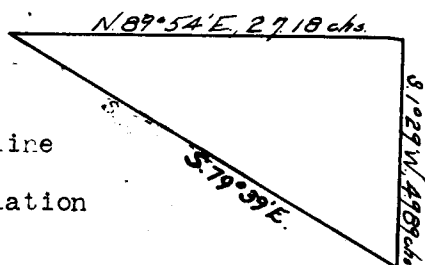
Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, bitter berry, service berry and silver  
leaf brush.

N. 89° 54' E., on a random line, bet. secs. 11 and 14.

1.19 Top of cliff, bears N. 10° W., and S. 20° E.; vertical  
angle to flag on random line is minus 1°; auxiliary  
flag bears S. 79° 39' E.; from flag on random line  
auxiliary flag bears S. 1° 29' W., 4.989 chs. dist.;  
all bearings checked by direct reading of the solar  
and all angles checked by deflection; a longer base  
impracticable.



Dist. on random line

Dist. by triangulation

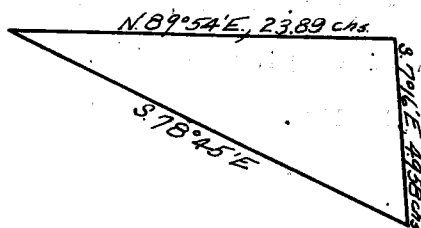
1.19 chs

27.18

28.37

40.00 Set temp. ¼ sec. cor.

47.47 Top of cliff, bears N. 30° W. and S. 30° E.; vertical  
angle to flag on random on E. wall of precipitous  
draw is minus 3½°; auxiliary flag bears S. 78° 45' E;  
from flag on random line auxiliary flag bears  
S. 7° 16' E., 4.958 chs dist.; all bearings checked  
by direct reading of the solar and all angles  
checked by deflection; a longer base impracticable.





## Subdivision of T. 37 S., R. 3 E.

Chains	
	Dist. on random line 47.47 chs.
	Dist. by triangulation <u>23.89</u>
	71.36
80.00	Intersect N. and S. line, 7 lks. N. of cor. of secs. 11, 12, 13 and 14.
	Thence
	S. 89° 57' W., on a true line, bet. secs. 11 and 14.
	Asc. 210 ft. over cliffs and ledges, thru medium timber.
8.65	Spur, slopes S.; desc. 355 ft. over cliffs and ledges.
23.50	Draw, course S. 30° E.; asc. 435 ft. over cliffs and ledges.
32. 53	Top of cliff, bears N. 30° W. and S. 30° E.; desc. 65 ft. to witness $\frac{1}{4}$ sec. cor.
40.00	True point for $\frac{1}{4}$ sec. cor. falls on a sandstone ledge where it is impossible to establish a permanent cor.
41.40	Set an iron post, 3 ft. long. 1 in. in diam., 8 ins. in the ground, on solid sandstone, the remaining length in a mound of stone, for witness $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \text{S } 11 \\ \frac{1}{4} \text{ --- } \text{W } C \\ \text{S } 14 \end{array}$
	1922
	from which
	A pinon pine, 6 ins. diam., bears S. 72° E., 48 lks. dist., marked $\frac{1}{4}$ S 14 W C B T.
	A pinon pine, 12 ins. diam., bears N. 69° W., 6 lks. dist., marked $\frac{1}{4}$ S 11 W C B T.
	Continue desc. 15 ft.
43.00	Draw, course S.; asc. 40 ft.
45.60	Spur, slopes S.; desc. 240 ft. over cliffs and ledges.
58.00	Draw, course S. 30° W.; asc. 17 ft.
63.00	Spur, slopes S.; desc. 195 ft. over cliffs and ledges.
68.00	Draw, course S.; asc. 435 ft. over cliffs and ledges.

Subdivision of T. 13 N. R. 3 E. S. 2

antand

Chains	
	to sec. cor.
80.00	The cor. of secs. 10, 11, 14 and 15. Land, rough and broken mountainous. Soil, rock and clay; 3rd rate. Timber, scrub cedar and pinon pine. Undergrowth, scattering bitter berry, service berry and silver leaf brush.
<hr/>	
	N. 0° 1' W., bet. secs. 10 and 11.
	Desc. 15 ft. over rough and broken mountain land, thru medium timber.
2.63	Top of high precipitous cliff, bears NW. and SE.; I triangulate across bend in cliff as follows; vertical angle to flag on line is minus 4°; auxiliary flag bears N. 42° 14' W.; 3.496 chs. dist.; from flag on line, auxiliary flag. bears S. 13° 17' W.; all bearings checked by direct reading of the solar and all angles checked by deflection.
	<div><div><div>Dist. on line</div><div>Dist. by triangulation</div></div><div></div><div><div>2.63 chs.</div><div><u>12.53</u></div><div>15.16</div></div></div>
15.16	Projection of cliff, bears NW. and SW.; desc. 305 ft. over cliffs and ledges. Timber becomes less dense.
21.80	Draw, course E.; asc. over broken land 5 ft.
35.70	Draw, course S. 80° W.; asc. 80 ft.
38.70	Spur, slopes W.; desc. 10 ft. to 1/4 sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 10 ins. in the ground, on solid sandstone, with a stone 4x4x2 ins., beneath the post, the remaining length in a mound of stone, for 1/4 sec. cor., with brass cap marked

## Subdivision of T. 37 S., R. 3 E.

## Chains

S 10 | S 11

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

- 40.11 Top of SW. wall of box canyon, bears N.  $30^{\circ}$  E., and  
S.  $30^{\circ}$  W.; desc. 60 ft over perpendicular cliff.
- 43.50 Draw, course S.  $30^{\circ}$  W.; asc. over perpendicular cliff  
60 ft.
- 46.70 Top of NE. wall of box canyon, bears N.  $30^{\circ}$  E. and  
S.  $30^{\circ}$  W.; continue asc. 750 ft. to sec. cor.;  
timber becomes more dense (heavy).
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins.  
in the ground, on solid sandstone, the remaining  
length in a mound of stone, for the cor. of secs.  
2, 3, 10 and 11, with brass cap marked

T 37 S R 3 E

S 3	S 2
S 10	S 11

1922

from which

A pinon pine, 8 ins. diam., bears N.  $59^{\circ}$  E.,  
29 lks. dist., marked T 37 S R 3 E S 2 B T.

A double pinon pine, 7 ins. diam., bears S.  $38^{\circ}$   
E.; 10 lks. dist., marked T 37 S R 3 E S 11 B T.

A pinon pine, 8 ins. diam., bears S.  $42^{\circ}$  W.,  
85 lks. dist., marked T 37 S R 3 E S 10 B T.

A pinon pine, 12 ins. diam., bears N.  $78\frac{1}{4}^{\circ}$  W.,  
101 lks. dist., marked T. 37 S R 3 E S 3 B T.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry

## Subdivision of T. 37 S. R. 5 E.

Chains	
	and silver leaf brush.
	N. 89° 57' E., on a random line, bet. secs. 2 and 11.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.63	Intersect N. and S. line, 35 lks. N. of cor. of secs. 1, 2, 11 and 12.
	Thence
	N. 89° 48' W., on a true line bet. secs. 2 and 11.
	Asc. 160 ft. over broken land, thru heavy timber.
6.00	Spur, slopes S; desc. 145 ft.
13.00	Draw, course S. 40° E.; asc. 240 ft. over cliffs and ledges.
19:60	Spur, slopes S. 30° E.; desc. 140 ft.
27.30	Draw, course S. 20° E.; asc. 155 ft.
34.00	Top of cliffs and ledges, bears N. 20° W. and S. 20° E.; desc. 30 ft. to $\frac{1}{4}$ sec. cor.
39.81 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 15 ins. in the ground, on bed rock, the remaining length in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S } 2 \\ \hline \text{S } 11 \end{array}$
	1922
	from which
	A pinon pine, 12 ins. diam., bears N. 11 $\frac{1}{2}$ ° E., 26 lks. dist., marked $\frac{1}{4}$ S 2 B T.
	A pinon pine, 10 ins. diam., bears S. 5 $\frac{1}{2}$ ° E., 23 lks. dist., marked $\frac{1}{4}$ S 11 B T.
	Continue desc. 225 ft.
60.50	Draw, course S. 30° E.; asc. 140 ft.
67.00	Spur, slopes S.; desc. 115 ft.
72.20	Swale, drains S.; asc. 90 ft. to sec. cor.
79.63	The cor. of secs. 2, 3, 10 and 11.

## Subdivision of T. 37 S., R. 3 E.

## Chains

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine,

Undergrowth, scattering bitter berry, service berry  
and silverleaf brush.

N.  $0^{\circ} 8' W.$ , on a random line bet. secs. 2 and 3.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

66.46 Top of cliff, "Straight Cliffs", bears N.  $50^{\circ} W.$ , and  
S.  $50^{\circ} E.$ ; vertical angle to flag on random line is  
minus  $34^{\circ}$ ; auxiliary flag bears S.  $76^{\circ} 06' E.$ , 3.60  
chs. dist.; from flag on random line, auxiliary flag  
bears S.  $12^{\circ} 01' E.$ ; all bearings checked by direct  
reading of the solar and all angles checked by  
deflection; a longer base impracticable.

Dist., on random line

66.46 chs.

Dist., by triangulation

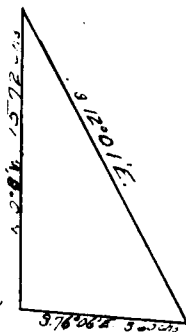
15.72

82.18

Dist. by return measurement

0.42

81.76



81.76 Intersect N. bdy. of the Tp., 5 lks. W. of cor. of  
secs. 2 and 3; hertofore described.

Thence

S.  $0^{\circ} 8' E.$ , on a true line, bet. secs. 2 and 3.

Asc. 580 ft. over cliffs and ledges, thru medium  
timber.

25.30 Top of cliff, bears N.  $50^{\circ} W.$ , and S.  $50^{\circ} E.$   
"Straight Cliffs".

25.50 Ridge, bears N.  $50^{\circ} W.$  and S.  $50^{\circ} E.$ ; desc. 115 ft.;  
timber becomes **heavier** (heavy).

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 31.45 Draw, course S. 30° W.; asc. 105 ft.  
 33.45 Spur, slopes S. 25° W.; desc. 105 ft. to  $\frac{1}{4}$  sec. cor.  
 41.76 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
 marked

$\frac{1}{4}$   
 S 3 | S 2  
 1922

from which

A pinon pine, 24 ins. diam., bears S. 20 $\frac{1}{2}$ ° E.,  
 18 lks. dist. marked  $\frac{1}{4}$  S 2 B T.

A cedar, 10 ins. diam., bears S. 60° W.,  
 32 lks. dist., marked  $\frac{1}{4}$  S 3 B T.

Continue desc. 102 ft.

- 61.75 Draw, course SW.; asc. 300 ft. over cliffs and ledges.  
 74.60 Spur, slopes SW.; desc. 35 ft. to sec. cor.  
 81.76 The cor. of secs. 2, 3, 10 and 11.  
 Land, rough and broken mountainous.  
 Soil, rock and clay; 3rd rate.  
 Timber, scrub cedar and pinon pine.  
 Undergrowth, scattering bitter berry, service berry  
 and silver leaf brush.

From the cor. of secs. 3, 34, 33 and 34, on the S.  
 bdy of the Tp.

N. 0° 2' W., bet. secs. 33 and 34.

Over rolling hills, thru heavy timber; there is no  
 change in elevation.

- 16.00 Desc. N. slope thru dense timber and undergrowth,  
 550 ft.  
 39.20 Wash, 20 lks. wide, course E.; asc. 15 ft. to  $\frac{1}{4}$  sec. cor.  
 leave heavy timber and enter very scattering timber.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.

Subdivision of T<sup>37</sup> S., R. 3 E.

Chains

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$

S 33 | S 34

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Continue asc. 520 ft.

53.50 Precipitous spur, slopes S.  $80^{\circ}$  E.; desc. 270 ft. over cliffs and ledges.

65.80 Head of draw, course S.  $80^{\circ}$  E.; asc. 300 ft. over cliffs and ledges.

78.65 Top of cliff, bears East and SW.; enter heavy timber.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, for the cor. of secs. 27, 28, 33 and 34, with brass cap marked

T 37 S R 3 E

S 28 | S 27

S 33 | S 34

1922

from which

A cedar, 16 ins. diam., bears N.  $51\frac{1}{4}^{\circ}$  E., 36 lks. dist., marked T 37 S R 3 E S 27 B T.

A pinon pine, 12 ins. diam., bears S.  $42\frac{1}{4}^{\circ}$  E., 81 lks. dist., marked T 37 S R 3 E S 34 B T.

A pinon pine, 6 ins. diam., bears S.  $31^{\circ}$  W., 69 lks. dist., marked T 37 S R 3 E S 33 B T.

A pinon pine, 8 ins. diam., bears N.  $46\frac{1}{2}^{\circ}$  W., 33 lks. dist., marked T 37 S R 3 E S 28 B T.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate

Subdivision of T. 37 S., R. 3 E.

Chains

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf.

-----  
East, on a random line bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.61 Intersect N. and S. line, 42 lks. S. of cor. of secs.  
26, 27, 34 and 35.

Thence

S.  $89^{\circ} 42'$  W., on a true line, bet. secs. 27 and 34.

Asc. 210 ft., thru medium timber.

10.40 Spur, slopes SE.; desc. 290 ft.

29.40 Draw, course S.  $50^{\circ}$  E.; asc. 400 ft. to  $\frac{1}{4}$  sec. cor.

39.90 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   $\frac{S\ 27}{S\ 34}$   
1922

from which

A pinon pine, 8 ins. diam., bears N.  $71^{\circ}$  E.,  
14 lks. dist., marked  $\frac{1}{4}$  S 27 B T.

A cedar, 12 ins. diam., bears S.  $11^{\circ}$  W.,  
46 lks. dist., marked  $\frac{1}{4}$  S 34 B T.

Continue asc. 350 ft.

50.70 Spur, slopes S.  $60^{\circ}$  E.; desc. 65 ft.

61.00 Draw, course S.  $30^{\circ}$  E.; asc. 120 ft.

77.50 Spur, slopes SE.; desc. 36 ft. to sec. cor.

79.81 The cor. of secs. 27, 28, 33 and 34.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry



Subdivision of T. 37 S., R. 3 E.

Chains

silver leaf brush.

N. 0° 2' W., bet. secs. 27 and 28.

Asc. 75 ft. over gradual SW. slope, thru heavy timber.

15.30 Spur, slopes S. 40° E.; desc. 300 ft. over cliffs and ledges.

32.00 Draw, course S. 70° E.; asc. 33 ft. to sec. cor., over sandstone ledges and cliffs.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 2 in. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 28 | S 27

1922

from which

A pinon pine, 12 ins. diam., bears N. 38° E.,

45 lks. dist., marked  $\frac{1}{4}$  S 27 P T.

A pinon pine, 14 ins. diam., bears S. 63° E.,

33 lks. dist., marked  $\frac{1}{4}$  S 28 P T.

Continue asc. 50 ft.

43.50 Spur, slopes S. 60° E.; desc. 670 ft.

60.30 Draw, course S. 60° E.; asc. 570 ft. to sec. cor.; timber becomes less dense (scattering).

80.00 Set an iron post, 3 ft. long, 1 in. diam., 2 in. in the ground, for the cor. of secs. 27, 28, 29 and 30, with brass cap marked

T 37 S R 3 E

S 21 | S 22  
S 28 | S 27

1922

from which

A pinon pine, 6 ins. diam., bears N. 63° E.,

20 lks. dist., marked T 37 S R 3 E S 22 P T.

6210  
Subdivision of T. 37 S., R. 3 E.

Chains	
	<p>A cedar, 6 ins. diam., bears S. <math>50\frac{1}{2}^{\circ}</math> E., 84 lks. dist., marked T 37 S R 3 E S 27 B T.</p> <p>A cedar, 8 ins. diam., bears S. <math>60^{\circ}</math> W., 210 lks. dist., marked T 37 S R 3 E S 28 B T.</p> <p>A cedar, 7 ins. diam., bears N. <math>34\frac{1}{2}^{\circ}</math> W., 120 lks. dist., marked T 37 S R 3 E S 21 B T.</p> <p>Land, rough and broken mountainous.</p> <p>Soil, rock and clay; 3rd rate.</p> <p>Timber, scrub cedar and pinon pine.</p> <p>Undergrowth, scattering bitter berry, service berry, and silver leaf brush.</p>
	-----
	N. $89^{\circ} 42'$ E., on a random line, bet. secs. 22 and 27.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
79.71	Intersect N. and S. line, 18 lks. N. of cor. of secs. 22, 23, 26 and 27.
	Thence
	S. $89^{\circ} 50'$ W., on a true line bet. secs. 22 and 27.
	Asc. 295 ft. over broken NE. slope, thru scattering timber.
11.50	Spur, slopes S. $50^{\circ}$ E.; desc. 31 ft.; timber becomes more dense (heavy).
17.80	Draw, course S. $60^{\circ}$ E.; asc. along top of ridge 70 ft.
23.96	Ridge, bears N. $85^{\circ}$ W. and S. $85^{\circ}$ E.;
39.85 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 14 ins. in the ground, on bed rock, the remaining length for $\frac{1}{4}$ sec. cor. in a mound of stone, with brass cap marked
	$\begin{array}{r} S\ 22 \\ \frac{1}{4} \\ \hline S\ 27 \end{array}$
	1922
	from which
	<p>A pinon pine, 12 ins. diam., bears S. <math>42^{\circ}</math> E., 71 lks. dist., marked <math>\frac{1}{4}</math> S 27 B T.</p>

Subdivision of T. 37 S., R. 3 E.

Chains

A pinon pine, 6 ins. diam., bears N.  $43\frac{1}{2}^{\circ}$  W.,  
16 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

Desc. along NW. slope, 46 ft.; timber becomes less  
dense, ( scattering ).

59.30 Draw, course S.  $20^{\circ}$  W.; asc. 33 ft.

62.50 Spur, slopes S.; desc. 60 ft.

65.90 Draw, course S.  $10^{\circ}$  E.; asc. 295 ft. to sec. cor.

79.71 The cor. of secs. 21, 22, 27 and 28.

Land, rough mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N.  $0^{\circ}$  2' W., bet. secs. 21 and 22.

Asc. 305 ft. over broken SW. slope, thru scattering  
timber. (over a series of sandstone ledges).

22.00 Ridge, bears N.  $60^{\circ}$  W., and S.  $60^{\circ}$  E.; desc. 364 ft.  
over over broken NE. slope to  $\frac{1}{4}$  sec. cor.; timber  
becomes more dense (medium).

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
S 21 | S 22  
1922

from which

A pinon pine, 7 ins. diam., bears N.  $87\frac{1}{2}^{\circ}$  E.,  
26 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

A pinon pine, 10 ins. diam., bears N.  $44^{\circ}$  W.,  
55 lks. dist., marked  $\frac{1}{4}$  S 21 B T.

Continue desc. 85 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 46.10 Draw, course S. 60° E.; asc. 548 ft. over sandstone cliffs and ledges on SW. slope; timber becomes less dense. Scattering.
- 75.70 Spur, slopes S. 40° W.; desc. 10 ft. to sec. cor.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground for the cor. of secs. 15, 16, 21 and 22 with brass cap marked

T 37 S R 3 E

S 16	S 15
S 21	S 22

1922

from which

- A pinon pine, 10 ins. diam., bears N. 51° E.,  
78 lks. dist., marked T 37 S R 3 E S 15 B T.
- A pinon pine, 10 ins. diam., bears S. 57½° E.,  
48 lks. dist., marked T 37 S R 3 E S 22 B T.
- A pinon pine, 6 ins. diam., bears S. 69¼° W.,  
64 lks. dist., marked T 37 S R 3 E S 21 B T.
- A pinon pine, 10 ins. diam., bears N. 43½° W.,  
38 lks. dist., marked T 37 S R 3 E S 16 B T.

Land, rough mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

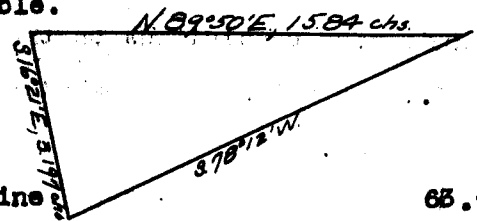
Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

- N. 89° 50' E., on a randomline, bet. secs. 15 and 22
- 40.00 Set temp. 1 sec. cor.
- 63.94 Top of sandstone ledge; vertical angle to flag on random line is minus 22°; auxiliary flag, bears S. 16° 21' E., 3.197 chs. dist.; from flag on random line, auxiliary flag, bears S. 78° 12' W.; all bearings checked by direct reading of the solar

Subdivision of T. 37 S., R. 3 E.

Chain

and all angles checked by deflection; a longer base impracticable.



Dist. on random line	65.94 chs.
Dist., by triangulation	<u>15.80</u>
	79.74

79.74 Intersect N. and S. line, 2 lks. N. of cor. of secs. 14, 15, 22 and 23.

Thence

S. 89° 51' W., on a true line, bet. secs. 15 and 22.  
Desc. 36 ft. over broken land, thru scattering timber.

4.00 Wash, 10 lks. wide, course S. 70° E.; asc. 410 ft.  
over very precipitous cliffs and ledges.

15.84 Top of cliff, bears N. 70° W., and S. 70° E.; continue  
asc. 280 ft. to  $\frac{1}{4}$  sec. cor.; timber becomes more  
dense (heavy).

39.00 Top of asc., bears N. 70° W. and S. 70° E.

39.37 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins.  
in the ground for  $\frac{1}{4}$  sec. cor.; with brass cap  
marked

S 15  
 $\frac{1}{4}$            
S 22  
1922

from which

A. pinon pine, 12 ins. diam., bears N. 22 $\frac{3}{4}$ ° E.,  
54 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

A. pinon pine, 18 ins. diam., bears S. 89° E.,  
60 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

Desc. 90 ft.

59.50 Draw, course N. 20° E.; asc. 55 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

61.60 Spur, slopes S.; continue asc. 50 ft. to sec. cor.  
 79.74 The cor. of secs. 15, 16, 21 and 22.  
 Land, very precipitous on the first 20 chs. from the  
 E., the balance of the mile is over rolling cedar  
 benches.  
 Soil, rock and clay; 3rd rate.  
 Timber, scrub cedar and pinon pine.  
 Undergrowth, bitter berry, service berry, and silver  
 leaf brush.

N.  $0^{\circ} 2'$  W., bet. secs. 15 and 16.  
 Desc. 155 ft. over cliffs and ledges, thru heavy timber.  
 12.90 Draw, course S.  $70^{\circ}$  W.; asc. 100 ft. over cliffs and  
 ledges.  
 16.20 Spur, slopes S.  $30^{\circ}$  W.; continue asc. 135 ft. over  
 rolling cedar bench.  
 39.53 Top of cliff, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W., desc. 15  
 ft. to  $\frac{1}{4}$  sec. cor. on a ledge on a cliff.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins.  
 in the ground, on bed rock, the remaining length  
 in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
 cap marked

$\frac{1}{4}$   
 S 16 | S 15  
 1922

from which

A pinon pine, 6 ins. diam., bears S.  $75\frac{1}{2}^{\circ}$  E.,  
 47 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

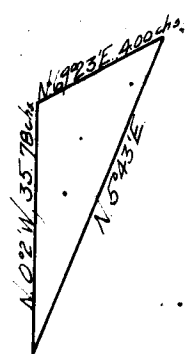
A pinon pine, 6 ins. diam., bears S.  $63^{\circ}$  W.,  
 19 lks. dist., marked  $\frac{1}{4}$  S 16 B T.

Then S.  $0^{\circ} 2'$  E., 47 lks. to a flag on line; from this  
 vertical angle to flag on other side of precipitous  
 draw, is minus  $3^{\circ}$ ; auxiliary flag bears N.  $5^{\circ} 43'$  E.;

Subdivision of T. 37 S., R. 3 E.

Chains

from flag on line on N. side of the draw, auxiliary flag bears N.  $69^{\circ} 23'$  E., 4.00 chs. dist.; all bearings checked by direct reading of the solar; all angles checked by deflection; a longer base impracticable.



Dist. on line	39.53 chs.
Dist. by triangulation	<u>35.78</u>
	75.31

75.31 Top of cliff, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; continue asc. 25 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins. in the ground, on bed rock, the remaining length in a mound of stone, for the cor. of secs. 9, 10, 15 and 16, with brass cap marked

T 37 S R 3 E

S 9	S 10
S 16	S 15

1922

from which

- A cedar, 20 ins. diam., bears N.  $41^{\circ}$  E., 54 lks. dist., marked T 37 S R 3 E S 10 B T.
- A pinon pine, 10 ins. diam., bears S.  $79\frac{1}{2}^{\circ}$  E., 35 lks. dist., marked T 37 S R 3 E S 15 B T.
- A pinon pine, 10 ins. diam., bears S.  $64^{\circ}$  W., 27 lks. dist., marked T 37 S R 3 E S 16 B T.
- A pinon pine, 10 ins. diam., bears N.  $5^{\circ}$  W., 29 lks. dist., marked T 37 S R 3 E S 9 B T.

Land, rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Subdivision of T. 37 S., R. 5 E.

Chains

unifed

Timber, scrub cedar and pinon pine.  
Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N. 89° 51' E., on a random line bet. secs. 10 and 15.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.80 Intersect N. and S. line, 7 lks. S. of cor. of secs.  
10, 11, 14 and 15.

Thence

S. 89° 48' W., on a true line, bet. secs. 10 and 15.

Asc. 150 ft. thru heavy timber.

8.60 Ridge, bears N. 20° W. and S. 20° E.; desc. 223 ft.

20.80 Spur, slopes S.

25.20 Draw, course S. 20° E.; asc. 225 ft.

39.50 Ridge, bears N. 30° E. and S. 30° W.

39.90 Set an iron post, 3 ft. long, 1 in. in diam., 2 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor. with brass  
cap marked

$$\begin{array}{r} S\ 10 \\ \frac{1}{4} \\ \hline S\ 15 \\ 1922 \end{array}$$

from which

A pinon pine, 10 ins. diam., bears S. 60 $\frac{1}{2}$ ° E.,  
35 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

A pinon pine, 16 ins. diam., bears N. 56 $\frac{1}{2}$ ° W.,  
87 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

Desc. 330 ft. over cliffs and ledges.

58.30 Draw, course S. 10° W.; asc. 225 ft. over cliffs and  
ledges.

77.20 Spur, slopes S. 30° E.; desc. 65 ft. to sec. cor.

79.90 The cor. of secs. 9, 10, 15 and 16.



Chains

Land, rough mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

N. 0° 2' W., bet. secs. 9 and 10.

Asc. 150 ft. over cliffs and ledges on a West slope, thru heavy timber.

21.70 Projection of a high cliff on the W. slope; desc. 180 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 1 in. in the ground on bed rock, the remaining length in a mound of stone for  $\frac{1}{4}$  sec. cor., with brass cap marked.

$\frac{1}{4}$   
 S 9 | S 10  
 1922

from which

A pinon pine, 10 ins. diam., bears S. 10° E., 40 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

A pinon pine, 10 ins. diam., bears N. 73° W., 29 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

Continue desc. 15 ft.

42.50 Draw, course S. 10° W.; asc. over cliffs and ledges, 235 ft.

59.90 Ridge, bears N. 30° W. and S. 30° E; on the top of this ridge there is a strip of yellow pine ranges from 1 to 5 chs. wide. The soil on top of this ridge is a white sand. Desc. 130 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 8 ins.

## Subdivision of T. 37 S., R. 3 E.

## Chains

in the ground , on bed rock, the remaining length  
in a mound of stone, for cor. of secs. 3, 4, 9 and  
10, with brass cap marked

T 37 S R 3 E

S 4	S 3
S 9	S 10

1922

from which

A pinon pine, 12 ins. diam., bears N. 25° E.,  
57 lks. dist., marked T 37 S R 3 E S 3 B T.

A pinon pine, 10 ins. diam., bears S. 65° E.,  
21 lks. dist., marked T 37 S R 3 E S 10 B T.

A pinon pine, 6 ins. diam., bears S. 65° W.,  
42 lks. dist., marked T 37 S R 3 E S 9 B T.

A pinon pine, 7 ins. diam., bears N. 53° W.,  
67 lks. dist., marked T 37 S R 3 E S 4 B T.

Land, rolling and broken mountainous.

Soil, rock, clay and sand; 3rd rate.

Timber, scrub cedar and pinon pine and scattering  
yellow pine.

Undergrowth, bitter berry, service berry, and silver  
leaf brush.

N. 89° 48' E., on a random line, bet. secs. 3 and 10.

30.38 Top of precipitous draw; vertical angle to flag on  
random line is  $2\frac{3}{4}^{\circ}$ ; Auxiliary Flag bears S. 24°  
46' E., 4.299 chs. dist.; from flag on random line  
auxiliary flag bears S. 84° 14' W.; all angles  
checked by direct reading of the solar and all  
angles checked by deflection.; a longer base  
impracticable.

## Subdivision of T. 37 S., R. 3 E.

Chains	
	Dist. on random line . . . . . 30.38 chs.
	Dist., by triangulation . . . . . <u>41.90</u>
	. . . . . 72.28
79.65	Intersect N. and S. line, 14 lks. N. of cor. of secs. 2, 3, 10 and 11.
	Thence
	S. 89° 54' W., on a true line, bet. secs. 3 and 10.
	Desc. 45 ft. over broken land, thru medium timber.
7.37	Top of a series of cliffs and ledges, bears NE and SW.; desc. 435 ft.
14.00	Draw, course S. 50° E.; asc. 20 ft.
16.00	Spur, slopes S.; desc. 55 ft.
26.00	Draw, course S. 20° E; asc. 300 ft. over a series of high continuous cliffs and ledges.
39.82½	True point for ¼ sec. cor., falls on a sandstone ledge where it is impossible to establish a permanent cor.
48.63	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, on bed rock, the remaining length in a mound of stone, for witness ¼ sec. cor., with brass cap marked
	$\begin{array}{c} S \quad 3 \\ \frac{1}{4} \text{---} W \quad C \\ S \quad 10 \\ 1922 \end{array}$
	from which
	A pinon pine, 10 ins. diam., bears S. 54½° W., 31 lks. dist., marked ¼ S 10 W C B T.
	A pinon pine, 12 ins. diam., bears N. 59° W., 42 lks. dist., marked ¼ S 3 W C B T.
	Continue asc. 40 ft.
49.70	Spur, slopes N.; desc. 185 ft. over very broken land, timber becomes more dense ( heavy ).
56.00	Draw, course N.; asc. 130 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

Bakano

- 60.00 Spur, slopes N.; desc. 120 ft.  
 64.10 Draw, course N. 60° E.; asc. 185 ft.  
 70.60 Spur, slopes S. 40° W.; desc. 50 ft.  
 71.10 Draw, course S. 50° E.; asc. 185 ft. to sec. cor.  
 79.65 The cor. of secs. 3, 4, 9 and 10.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, bitter berry, service berry and silver leaf brush.

-----  
 N. 0° 6' W., on a random line, bet. secs. 3 and 4.

- 40.00 Set temp.
- $\frac{1}{4}$
- sec. cor.

- 44.79 Top of precipitous cliff; vertical angle to flag on random line is 0°; auxiliary flag bears S. 66° 58' E.; 6.294 chs. dist.; from flag on random line, auxiliary flag bears S. 7° 52' E.; all bearings checked by direct reading of the solar and all angles checked by deflection; a longer base impracticable.

Dist. on random line

44.79 chs.

Dist. by triangulation

39.96 ✓

84.75 ✓

Dist. by return measurement

3.03

81.72 ✓

- 81.72 Intersect N. bdy. of the Tp., 23 lks. E. of cor. of secs. 3 and 4; heretofore described.

Thence

S. 0° 17' E., on a true line, bet. secs. 3 and 4.

Desc. 235 ft., over very rough and broken mountain land, thru medium timber.

## .Subdivision of T. 37 S., R. 3 E.

## Chains

- 8.00 Draw, course SE.; asc. over cliffs and ledges 300 ft.
- 14.00 Projection of cliff, bears N. 20° W. and S. 20° W.,  
desc. 435 ft. over cliffs and ledges.
- 22.00 Bend in same draw, course SE.; asc. 435 ft. over  
cliffs and ledges.
- 36.93 Top of cliffs and ledges, bears S. 70° E. and N. 20° W.;  
continue asc. 15 ft. to  $\frac{1}{4}$  sec. cor.; timber becomes  
more dense (heavy).
- 41.72 Set an iron post, 3-ft. long, 1 in. in diam., 8 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
cap marked

$\frac{1}{4}$   
 S 4 | S 3  
 1922

from which

- A pinon pine, 10 ins. diam., bears S.  $71\frac{1}{2}^{\circ}$  E.,  
31-lks. dist., marked  $\frac{1}{4}$  S 3 B T.
  - A pinon pine, 8 ins. diam., bears N. 72° W.,  
22-lks. dist., marked  $\frac{1}{4}$  S 4 B T.
- Continue asc. 25 ft.
- 44.00 Low spur, slopes S. 60° E.; desc. 275 ft.
- 61.70 Center of a small box canyon, 50 ft. deep and 1.50 chs.  
course S.E. to. Asc. 215 ft.
- 71.40 Spur, slopes S. 70° E.; desc. 55 ft. to sec. cor.
- 81.72 The cor. of secs. 3, 4, 9 and 10.
- Land, rough and broken mountainous.
- Soil, rock and clay; 3rd rate.
- Timber, scrub cedar and pinon pine.
- Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.
-

## Subdivision of T. 37 S., R. 3 E.

Chains	
	From the cor. of secs. 4, 5, 32 and 33, on the S. side of the Tp.; heretofore described.
	N. $0^{\circ} 3'$ W., bet. secs. 32 and 33.
	Asc. 50 ft. over broken mountain land.
3.00	Spur, slopes SE.; desc. 60 ft.; enter scattering timber.
9.20	Draw, course S. $15^{\circ}$ E.; asc. 290 ft. over broken SW. slope.
29.20	Spur, slopes S. $60^{\circ}$ W.; desc. 55 ft.
33.40	Draw, course S. $60^{\circ}$ W.; asc. 235 ft. to $\frac{1}{4}$ sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 32 | S 33  
 1922

from which

A pinon pine, 6 ins. diam., bears N.  $82\frac{1}{2}^{\circ}$  E.,  
33 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A pinon pine, 7 ins. diam., bears S.  $64\frac{1}{2}^{\circ}$  W.,  
55 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

Continue asc. 290 ft. over cliffs and ledges.

55.10 Top of asc. out of Collett wash, bears E. and W.; desc.  
110 ft. over gradual NE. slope; timber becomes more  
dense ( heavy ).

74.70 Draw, course S.  $30^{\circ}$  E.; asc. 75 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for the cor. of secs. 28, 29, 32 and  
33, with brass cap marked

T 37 S R 3 E  
 S 29 | S 28  
 S 32 | S 33

1922

from which

## Subdivision of T. 37 S., R. 3 E.

## Chains

A cedar, 6 ins. diam., bears N.  $57\frac{1}{2}^{\circ}$  E., 35

lks. dist., marked T 37 S R 3 E S 28 B T.

A pinon pine, 6 ins. diam., bears S.  $27\frac{1}{2}^{\circ}$  E.,

34 lks. dist., marked T 37 S R 3 E S 33 B T.

A pinon pine, 7 ins. diam., bears S.  $21\frac{3}{4}^{\circ}$  W.,

43 lks. dist., marked T 37 S R 3 E S 32 B T.

A pinon pine, 10 ins. diam., bears N.  $76^{\circ}$  W.,

45 lks. dist., marked T 37 S R 3 E S 29 B T.

Land, mountainous.

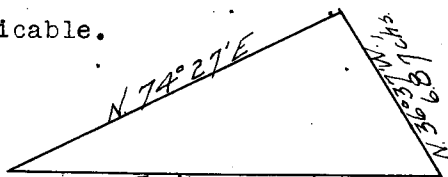
Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

East on a random line, bet. secs. 28 and 33.

- 38.15 Top of precipitous cliff; vertical angle to flag on  
random line is plus  $\frac{1}{2}^{\circ}$ ; auxiliary flag, bears  
N.  $74^{\circ} 27'$  E.; from flag on random line, auxiliary  
flag bears N.  $36^{\circ} 37'$  W., 6.87 chs. dist.; all  
bearings checked by direct reading of the solar  
and all angles checked by deflection; a longer  
base impracticable.



Dist. on random line *East, 23.91 chs.* 38.15 chs.

Dist. by triangulation 23.91

62.06

- 80.15 Intersect N. and S. line, 20 lks. N. of cor. of secs.  
27, 28, 33 and 34.

Thence

N.  $89^{\circ} 51'$  W., on a true line, bet. secs. 28 and 33.

Desc. 15 ft. over broken land, thru heavy timber.

Subdivision of T. 37 S., R. 3 E.

Chains

- 7.00 Draw, course S. 40° E.; asc. 80 ft.
- 18.09 Top rim of precipitous canyon, bears N. 30° W. and S. 30° E.; desc. 360 ft. over cliffs and ledges, timber becomes scattering.
- 29.90 Draw, course S. 30° E.; asc. 345 ft. over cliffs and ledges to witness  $\frac{1}{4}$  sec. cor.
- 40.07 $\frac{1}{2}$  True point for cor. fall on a sandstone ledge, there it is impossible to establish a permanent cor.
- 41.80 Top rim of precipitous canyon, bears N. 30° W., and S. 30° E.
- 42.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 28 \\ \frac{1}{4} \quad \quad \quad W\ C \\ S\ 33 \end{array}$$

1922

from which

A cedar, 10 ins. diam., bears S. 13° E.,

39 lks. dist., marked  $W\ C\ \frac{1}{4}\ S\ 33\ .B\ T$

A pinon pine, 8 ins, diam., bears N. 57 $\frac{1}{2}$ ° W.,

66 lks. dist., marked  $W\ C\ \frac{1}{4}\ S\ 28\ .B\ T$

Asc. 103 ft. over gentle S. slope; timber becomes more dense, heavy.

74,10 Spur, slopes S. 40° E.; desc. 40 ft. to sec. cor.

80.15 The cor. of secs. 28,29,32 and 33.

Land, rolling and broken.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

---

N. 0° 3' W., bet. secs. 28 and 29.



Subdivision of T. 37 S., R. 3 E.

Chains

Asc. 80 ft. over gentle SW. slope, thru heavy timber.

18.00 Spur, slopes S. 60° E.; desc. 35 ft.

24.60 Draw, course S. 60° E.; asc. 65 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
S 29 | S 28  
1922

from which

A pinon pine, 10 ins. diam., bears N. 85° E.,  
49 lks. dist., marked  $\frac{1}{4}$  S 28 B T.

A pinon pine, 12 ins. diam., bears S. 52° W.,  
43 lks. dist., marked  $\frac{1}{4}$  S 29 B T.

Desc. 5 ft.

47.30 Draw, course S. 50° E.; asc. 50 ft. over rolling  
land; general drainage SE.

59.70 Low, spur, slopes S. 70° E.;

62.90 Ridge, bears E. and W.; desc. 491 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 20, 21, 28 and 29  
with brass cap marked

T 37 S R 3 E  
S 20 | S 21  
S 29 | S 28  
1922

from which

A pinon pine, 8 ins. diam., bears N. 25° E.,  
38 lks. dist., marked T 37 S R 3 E S 21 B T.

A pinon pine, 9 ins. diam., bears S. 26° E.,  
14 lks. dist., marked T 37 S R 3 E S 28 B T.

A pinon pine, 8 ins. diam., bears S. 58 $\frac{1}{2}$ ° W.,  
60 lks. dist., marked T 37 S R 3 E S 29 B T.

## Subdivision of T. 37 S. R. 3 E.

Chains

acres

A pinon pine, 8 ins. diam., bears N. 68° W.,

20 lks. dist., marked T 37 S R 3 E S 20 B T.

Land, rolling and mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

S. 89° 51' E., on a random line, bet. secs. 21 and 28.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.79.80 Intersect N. and S. line, 2 lks. N. of cor. of secs.  
21, 22, 27 and 28.

Thence

N. 89° 50' W., on a true line, bet. secs. 21 and 28.

Desc. 296 ft. over mountainous land, thru medium  
timber.

8.60 Draw, course S. 20° E.; asc. 315 ft.

17.00 Spur, slopes S. 20° E.; desc. 55 ft.

21.70 Draw, course S. 20° E.; asc. 85 ft.

28.80 Spur, slopes S. 10° E.; desc. 350 ft. to cor.

39.90 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked
$$\begin{array}{r} \text{S } 21 \\ \frac{1}{4} \text{ ---} \\ \text{S } 28 \end{array}$$

1922

from which

A pinon pine, 12 ins. diam., bears N. 52½° E.,

54 lks. dist., marked  $\frac{1}{4}$  S 21 B T.

A pinon pine, 8 ins. diam., bears S. 66½° W.,

57 lks. dist., marked  $\frac{1}{4}$  S 28 B T.

Continue desc. 120 ft.

Subdivision of T. 37 S., R. 3 E.

Chains	
44.80	Draw, course S. 60° E.; asc. 445 ft.
60.90	Spur, slopes N. 30° W.; desc. 205 ft. to sec. cor.
79.80	The cor. of secs. 20, 21, 28 and 29.
	Land, rough mountainous.
	Soil, rock and clay; 3rd rate.
	Timber, scrub cedar and pinon pine.
	Undergrowth, scattering bitter berry, service berry and silver leaf brush.
<hr/>	
	N. 0° 3' W., bet. secs. 20 and 21.
	Desc. 85 ft. over cliffs and ledges, thru medium timber.
5.00	Wash. 10 lks. wide, course S. 80° E.; asc. 450 ft, over cliffs and ledges.
17.70	Top of cliffs, bears E and W.; continue asc. 60 ft.
22.40	Spur, slopes S. 30° E.; desc. 60 ft. over broken NE. slope to $\frac{1}{4}$ sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>  S 20   S 21  1922 </div>
	from which
	A cedar, 28 ins. diam., bears S. 71 $\frac{1}{2}$ ° E., 18 lks. dist., marked $\frac{1}{4}$ S 21 B.T.
	A cedar, 6 ins. diam., bears S. 45 $\frac{1}{2}$ ° W., 33 lks. dist., marked $\frac{1}{4}$ S 20 B.T.
	Continue desc. 40 ft.
45.30	Draw, course S. 40° E.; asc. 200 ft. over cliffs and ledges.
55.30	Top of cliff, bears N. 30° W. and S. 30° E.

Subdivision of T. 37 S., R. 3 E.

Chains

continue asc. 40 ft.

68.80 Ridge, bears E. and W.; desc. 85 ft. to sec. cor.

.00 Set an iron post, 3 ft. long, 2 ins. in diam., 12 ins.

in the ground, on bed rock, the remaining length  
in a mound of stone, for cor. of secs. 16, 17, 20 and  
21, with brass cap marked

T 37 S R 3 E

S 17 | S 16

S 20 | S 21

1922

from which

A pinon pine, 6 ins. diam., bears N.  $23\frac{1}{2}^{\circ}$  E.,  
35 lks. dist., marked T 37 S R 3 E S 16 B T.

A pinon pine, 1 ins. diam., bears S.  $49^{\circ}$  E.,  
32 lks. dist., marked T 37 S R 3 E S 21 B T.

A pinon pine, 8 ins. diam., bears S.  $16^{\circ}$  W.,  
27 lks. dist., marked T 37 S R 3 E S 20 B T.

A pinon pine, 10 ins. diam., bears N.  $73\frac{1}{2}^{\circ}$  W.,  
44 lks. dist., marked T 37 S R 3 E S 17 B T.

Land, rough and broken mountain land.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry,  
and silver leaf brush.

S.  $89^{\circ} 50'$  E., on a random line, bet. secs. 16 and 21

40.00 Set temp. 1 sec. cor.

79.00 Intersect N. and S. line, 23 lks. S. of cor. of secs.  
16, 17, 20 and 21.

Thence

West, on a true line, bet. secs. 16 and 21.

Desc. 430 ft. over rough and broken mountain land,

## Subdivision of T. 37 S., R. 3 E.

## Chains

thru medium timber.

- 15.20 Draw, course SW.; asc. 110 ft.  
 20.20 Spur, slopes S. 10° W.; desc. 95 ft.  
 23.90 Draw, course SE.; asc. 110 ft.  
 31.40 Spur, slopes S. 20° E.; desc. 75 ft. to  $\frac{1}{4}$  sec. cor.  
 39.92 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins  
 in the ground for  $\frac{1}{4}$  sec. cor. with brass cap  
 marked

S 16  
 $\frac{1}{4}$   
 S 21

1922

from which

A cedar, 10 ins. diam., bears N. 86° E.,  
 13 lks. dist., marked  $\frac{1}{4}$  S 16 B T.

A pinon pine, 12 ins. diam., bears S. 16° W.,  
 56 lks. dist., marked  $\frac{1}{4}$  S 21 B T.

Continue desc. 120 ft.

- 59.90 Wash. 10 lks. wide, course S. 60° E.; asc. 360 ft.  
 over broken NE. slope, to sec. cor.

- 79.85 The cor. of secs. 16, 17, 20 and 21.

Land, rough and broken mountainous.

Soil, rock and clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
 and silver leaf brush.

N. 0° 3' W., bet. secs. 16 and 17.

Desc. 195 ft. over NE. slope, over cliffs and ledges,  
 thru medium timber.

- 10.20 Center of box canyon, 20 ft. deep and 50 lks. wide,  
 course S. 70° E.; asc. over cliffs and ledges 265 ft.  
 34.40 Spur, slopes S. 50° W.; desc. 160 ft. to  $\frac{1}{4}$  sec. cor.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 2 ins.

## Subdivision of T. 37 S. R. 3 E.

Chains

entire

in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 17 | S 16  
 1922

from which

A pinon pine, 16 ins. diam., bears S.  $33\frac{1}{2}^{\circ}$  E.,

72 lks. dist., marked  $\frac{1}{4}$  S 16 B T.

A cedar, 12 ins. diam., bears N.  $49\frac{1}{2}^{\circ}$  W.,

57 lks. dist., marked  $\frac{1}{4}$  S 17 B T.

Asc. 285 ft. over cliffs and ledges.

54.20 Top of cliffs, bears NW. and SE.; continue asc. 35 ft.

66.90 Ridge, bears NW. and SE.; desc. 10 ft. over rolling  
land to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 8, 9, 16 and 17,  
with brass cap marked

T 37 S R 3 E

S 8 | S 9

S 17 | S 16

1922

from which

A pinon pine, 14 ins. diam., bears N.  $40^{\circ}$  E.,

42 lks. dist., marked T 37 S R 3 E S 9 B T.

A pinon pine, 14 ins. diam., bears S.  $31^{\circ}$  E.,

100 lks. dist., marked T 37 S R 3 E S 16 B T.

A pinon pine, 16 ins. diam., bears S.  $59\frac{1}{2}^{\circ}$  W.,

67 lks. dist., marked T 37 S R 3 E S 17 B T.

A pinon pine, 12 ins. diam., bears N.  $45\frac{1}{2}^{\circ}$  W.,

37 lks. dist., marked T 37 S R 3 E S 8 B T.

Land, rough and broken mountainous and rolling.

Soil, rocky clay; 3rd rate.

## Subdivision of T. 37 S., R. 3 E.

## Chains

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

East, on a random line, bet. secs. 9 and 16.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.04 Intersect N. and S. line, 25 lks. N. of cor. of secs. 9, 10, 15 and 16.

Thence

N.  $89^{\circ} 49'$  W., on a true line, bet. secs. 9 and 16.

Desc. 285 ft. over broken mountainous land, thru medium timber.

6.40 Draw, course S.  $10^{\circ}$  W.; asc. 145 ft.

11.60 Spur, slopes S.; desc. 160 ft.

19.00 Center of box canyon, 30 ft. deep, 1.50 chs. wide, course S.  $50^{\circ}$  E.; asc. over cliffs and ledges 425 ft. to  $\frac{1}{4}$  sec. cor.; timber becomes scattering.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 9  
 $\frac{1}{4}$  ———  
S 16

1922

from which

A yellow pine, 16 ins. diam., bears S.  $2^{\circ}$  E., 32 lks. dist., marked  $\frac{1}{4}$  S 16 B T.

A pinon pine, 10 ins. diam., bears N.  $32^{\circ}$  W., 117 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

Continue asc. 45 ft.

45.30 Ridge, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.; desc. 5 ft. over rolling land to sec. cor.; timber becomes more dense (heavy).

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 80.04 The cor. of secs. 8, 9, 16 and 17.  
 Land, rolling and broken mountainous.  
 Soil, rock and clay; 3rd rate.  
 Timber, scrub cedar, pinon pine and very scattering  
 yellow pine.  
 Undergrowth, scattering bitter berry, service berry  
 and silver leaf brush.
- 
- N.  $0^{\circ} 3'$  W., bet. secs. 8 and 9.  
 Asc. 30 ft. over gentle E. slope, slightly rolling,  
 thru heavy timber,
- 31.60 Low ridge, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.; desc. 20 ft.  
 to  $\frac{1}{4}$  sec. cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.  
 in the ground on bedrock, the remaining length  
 in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
 cap marked
- $\frac{1}{4}$   
 S 8 | S 9  
 1922
- from which
- A pinon pine, 7 ins. diam., bears S.  $29\frac{1}{2}^{\circ}$  E.,  
 46 lks. dist., marked  $\frac{1}{4}$  S 9 B T.
- A pinon pine, 8 ins. diam., bears N.  $42\frac{3}{4}^{\circ}$  W.,  
 13 lks. dist., marked  $\frac{1}{4}$  S 8 B T.
- Asc. 50 ft. over rolling land to sec. cor.; timber  
 becomes scattering.
- 73.6 Enter heavy timber, bears N.  $50^{\circ}$  E. and S  $50^{\circ}$  W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins.  
 in the ground, on bed rock, the remaining length  
 in a mound of stone for the cor. of secs. 4, 5,  
 8 and 9, with brass cap marked



## Subdivision of T. 37 S., R. 3 E.

## Chains

T 37 S R 3 E

S 5 | S 4

S 8 | S 9

1922

from which

A pinon pine, 10 ins. diam., bears N.  $51\frac{1}{2}^{\circ}$  E.,

50 lks. dist., marked T 37 S R 3 E S 4 B T.

A pinon pine, 12 ins. diam., bears S.  $69^{\circ}$  E.,

20 lks. dist., marked T 37 S R 3 E S 9 B T.

A pinon pine, 10 ins. diam., bears S.  $37^{\circ}$  W.,

122 lks. dist., marked T 37 S R 3 E S 8 B T.

A pinon pine, 8 ins. diam., bears N.  $26\frac{1}{2}^{\circ}$  W.,

21 lks. dist., marked T 37 S R 3 E S 5 B T.

Land, rolling.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering sagebrush.

S.  $89^{\circ} 49'$  E., on a random line, bet. sec. 4 and 9.40.00 Set temp.  $\frac{1}{4}$  sec. cor.80.06 Intersect N. and S. line, 16 lks. S. of cor. of secs.  
3, 4, 9 and 10.

Thence.

N.  $89^{\circ} 56'$  W., on a true line, bet. secs. 4 and 9.Desc. 70 ft. over broken mountain land, thru heavy  
timber.

9.00 Ridge bears NW and SE. Desc.

15.30 Head of draw, course S.; asc. 80 ft.

19.30 Ridge, bears N. and SE.; Desc. 270 ft. over cliffs  
and ledges; timber becomes less dense, scattering.34.00 Draw, course S.  $30^{\circ}$  W.; asc. 20 ft. to  $\frac{1}{4}$  sec. cor.40.03 Set an iron post, 3 ft. long, 1 in. in diam., 3 ins.  
in the ground, on bed rock, the remaining length  
for  $\frac{1}{4}$  sec. cor.  
in a mound of stone, with brass cap marked

## Subdivision of T. 37 S., R. 3 E.

Chains

$$\begin{array}{r} S \ 4 \\ \frac{1}{4} \overline{) \phantom{00}} \\ S \ 9 \end{array}$$

1922

from which

A pinon pine, 16 ins. diam., bears S. 36° W.,  
102 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

A pinon pine, 7 ins. diam., bears N. 61 $\frac{1}{2}$ ° W.,  
18 lks. dist., marked  $\frac{1}{4}$  S 4 B T.

Continue asc. 30 ft.

51.00 Spur, slopes S.; desc. 30 ft.

54.75 Draw, course S. 40° E.; asc. 310 ft. over cliffs and  
lodges.

60.10 Top of cliffs, bears N. and S.; desc. 10 ft. over  
rolling land, to sec. cor.

80.06 The cor. of secs. 4, 5, 8 and 9.

Land, rolling and broken land.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine, with scattering  
yellow pine on E. one half mile..

Undergrowth, scattering bitter, berry, sagebrush and  
service berry brush.

N. 0° 17' W., on a random line, bet. secs. 4 and 5.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

81.09 Intersect N. bdy of the Tp., 12 lks. W. of the cor.  
of secs. 4 and 5; heretofore described.

Thence

S. 0° 12' E., on a true line, bet. secs. 4 and 5.

Desc. 65 ft. over rough mountain land, thru medium  
timber.

3.80 Draw, course N. 80° W.; asc. 100 ft.

10.30 Spur, slopes W.; desc. 145 ft.

26.90 Bull Run Canyon, course N. 30° W.; asc. over cliffs

## Subdivision of T. 37 S., R. 3 E.

## Chains

and ledges 115 ft.

33.50 Top of BullRun canyon, bears N. 30° W. and S. 30° E.;  
then over rolling land to 1/4 sec. cor.

41.09 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.  
in the ground, on bed rock, the remaining length,  
in a mound of stone, for 1/4 sec. cor., with brass  
cap marked

1/4  
S 5 | S 4  
1922

from which

A pinon pine, 7 ins. diam., bears N. 55° E.,

29 lks. dist., marked 1/4 S 4 B T.

A pinon pine, 10 ins. diam., bears S. 30° W.,

30 lks. dist., marked 1/4 S 5 B T.

Continue over rolling land; asc. 45 ft. to sec. cor.

81.09 The cor. of secs. 4, 5, 8 and 9.

Land, rolling and rough mountainous.

Soil, rocky, sandy clay; 3rd rate.

Timber, scrub cedar and pinon pine. Along Bull Run

Canyon, there is a scattering growth of yellow

pine and fir and also to the S. and E. of the canyon.

Undergrowth, sagebrush and scattering bitter berry,

service berry and silver leaf brush.

From the cor. of secs. 5, 6, 31 and 32, on the S. 1/4

of the Tp.; heretofore described.

N. 0° 3' W., bet. secs. 31 and 32.

Desc. 40 ft. over sagebrush flat.

5.10 Collett Wash, 50 lks. wide, course East; leave sage-  
brush flat and enter medium timber; asc. 870 ft.  
over cliffs and ledges.

Subdivision of T<sub>37</sub> S<sub>3</sub> R<sub>3</sub> E<sub>2</sub>

## Chains

angle 0

35.00 Top of asc. out of Collett Wash, bears E. and W.;  
desc. 45 ft. to  $\frac{1}{4}$  sec. cor.; timber becomes more  
dense (heavy).

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor. with brass cap  
marked

$\frac{1}{4}$   
 S 31 | S 32  
 1922

from which

A pinon pine, 6 ins. diam., bears N.  $44\frac{1}{2}^{\circ}$  E.,

26 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

A pinon pine, 12 ins. diam., bears N.  $89\frac{3}{4}^{\circ}$  W.,

47 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

Continue desc. 10 ft. over rolling land.

53.50 Draw, course S.  $40^{\circ}$  W.; asc. 65 ft.

66.50 Spur, slopes S.  $30^{\circ}$  W.; desc. 15 ft.

71.30 Draw, course S.  $30^{\circ}$  W.; asc. 30 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 29, 30, 31 and 32,  
with brass cap marked

T 37 S R 3 E

S 30 | S 29

S 31 | S 32

1922

from which

A pinon pine, 8 ins. diam., bears N.  $68^{\circ}$  E.;

23 lks. dist., marked T 37 S R 3 E S 29 B T.

A pinon pine, 10 ins. diam., bears S.  $52^{\circ}$  E.;

54 lks. dist., marked T 37 S R 3 E S 32 B T.

A pinon pine, 12 ins. diam., bears S.  $54^{\circ}$  W.,

33 lks. dist., marked T 37 S R 3 E S 31 B T.

## Subdivision of T. 37 S., R. 3 E.

## Chains

A pinon pine, 12 ins. diam., bears N. 22° W.;

53 lks. dist., marked T 37 S R 3 E S 30' B T.

Land, precipitous and rolling.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry,  
silver leaf brush, and sagebrush.

East on a random line, bet. secs. 29 and 32.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.97 Intersect N. and S. line, 20 lks. N. of cor. of secs.  
28, 29, 32 and 33.

Thence

N. 89° 51' W., on a true line bet. secs. 29 and 32.

Desc. 60 ft. over heavily rolling land, thru medium  
timber.

6.50 Draw, course SE.; asc. 85 ft.

13.20 Spur, slopes S. 40° E.; desc. 40 ft.

23.40 Draw, course SE.; asc. 80 ft.; timber becomes heavy.

39.98 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor.; with brass cap

marked

S 29

$\frac{1}{4}$  S 32

1922

from which

A pinon pine, 14 ins. diam., bears S. 42 $\frac{3}{4}$ ° W.,

54 lks. dist., marked  $\frac{1}{4}$  S 32' B T.

A pinon pine, 16 ins. diam., bears N. 70° W.,

7 lks. dist., marked  $\frac{1}{4}$  S 29' B T.

Continue asc. 35 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

CHAINS

42.70 Spur, slopes S. 10° W.; desc. gradual SW. slope, 70 ft.

59.60 Draw, course S. 20° E.; asc. 85 ft. over rolling land.

76.80 Ridge, bears N. and S.; desc. 15 ft. to sec. cor.

79.97 The cor. of secs. 29, 30, 31 and 32.

Land, heavily rolling.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf.-----  
West, on a random line bet. secs. 30 and 31.40.00 Set temp.  $\frac{1}{4}$  sec. cor.78.00 Intersect W. bdy. of the Tp., 22 lks. S. of cor. of  
secs. 25, 30, 31 and 36.

Thence

S. 89° 50' E., on a true line, bet. secs. 30 and 31.

Asc. 50 ft. over heavily rolling land, thru heavy  
timber.

4.70 Spur, slopes S. 20° W.; desc. 65 ft.

10.50 Draw, course S. 20° W.; asc. 210 ft.

33.60 Spur, slopes S. 40° W.; desc. 15 ft.

37.10 Draw, course S. 40° W.; asc. 5 ft. to  $\frac{1}{4}$  sec. cor.38.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} S\ 30 \\ \frac{1}{4} \overline{) \phantom{00}} \\ S\ 31 \end{array}$$

1922

from which

A pinon pine, 14 ins. diam., bears N. 58 $\frac{1}{4}$ ° E.,  
173 lks. dist., marked  $\frac{1}{4}$  S 30 B T.

## Subdivision of T. 37 S., R. 3 E.

## Chains

A pinon pine, 12 ins. diam., bears S.  $82\frac{1}{2}^{\circ}$  E.,  
44 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

Continue asc. 125 ft.

58.60 Spur, slopes S.  $40^{\circ}$  W.; desc. 45 ft.

69.90 Draw, course S.  $30^{\circ}$  W.; asc. 30 ft. to sec. cor.

78.00 The cor. of secs. 29, 30, 31 and 32.

Land, heavily rolling mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf brush.

N.  $0^{\circ}$  3' W., bet. secs. 29 and 30.

Asc. 130 ft. over rolling land thru medium timber, to  
 $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 30 | S 29  
 1922

from which

A pinon pine, 6 ins. diam., bears N.  $68^{\circ}$  E.,  
25 lks. dist., marked  $\frac{1}{4}$  S 29 B T.

A pinon pine, 6 ins. diam., bears S.  $72^{\circ}$  W.,  
50 lks. dist., marked  $\frac{1}{4}$  S 30 B T.

Continue asc. 25 ft.

60.50 Spur, slopes S.  $30^{\circ}$  W.; desc. 40 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 19, 20, 29 and 30,  
with brass cap marked

Subdivision of T. 37 S. R. 3 E. S. 20.

Chains

m1210

T. 37 S. R. 3 E.

S. 19. | S. 20.

S. 30. | S. 29.

.1922 30.00

from which. 30.00

A pinon pine, 7 ins. diam., bears N.  $43\frac{1}{2}^{\circ}$  E., 30.00

58 lks. dist., marked T 37 S R 3 E S 20 B T.

A pinon pine, 6 ins. diam., bears S.  $31\frac{1}{2}^{\circ}$  E.,

139 lks. dist., marked T 37 S R 3 E S 29 B T.

A cedar, 8 ins. diam., bears S.  $44\frac{1}{2}^{\circ}$  W., 159

lks. dist., marked T 37 S R 3 E S 30 B T.

A pinon pine, 14 ins. diam., bears N.  $50^{\circ}$  W.,

138 lks. dist., marked T 37 S R 3 E S 19 B T.

Land, rolling.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry  
and silver leaf.

S.  $89^{\circ} 51'$  E., on a random line, bet. secs. 20 and 29.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.14 Intersect N. and S. line, 5 lks. N. of cor. of secs.  
20, 21, 28 and 29.

Thence

N.  $89^{\circ} 49'$  W., on a true line, bet. secs. 20 and 29.

Over broken N. slope, thru heavy timber.

6.00 Spur, slopes N.; asc. 120 ft.

23.00 Projection of a white sandstone cliff, bears SE. and  
SW.; desc. 130 ft.

30.30 Draw, course N.  $70^{\circ}$  E.; asc. 110 ft. over perpendicular  
cliff.

34.20 Top of cliff, bears E. and W.; continue asc. 40 ft.



## Subdivision of T. 37 S., R. 3 E.

## Chains

- 58.95 Draw, course S. 20° E.
- 40.07 True point for  $\frac{1}{4}$  sec. cor. falls in the draw, where it is impossible to establish a permanent cor.
- 41.30 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked, for witness corner
- $$\begin{array}{r} S\ 20 \\ \frac{1}{4} \text{ --- } W\ C \\ S\ 29 \end{array}$$
- 1922
- from which
- A pinon pine, 8 ins. diam., bears S. 35° E.,  
22 lks. dist., marked  $\frac{1}{4}$  S 29 W C B T.
- A pinon pine, 14 ins. diam., bears N. 51° W.,  
15 lks. dist., marked  $\frac{1}{4}$  S 20 W C B T.
- Asc. 304 ft., over broken N. slope.
- 73.00 Thence over cedar bench to sec. cor.
- 80.14 The cor. of secs. 19, 20, 29 and 30.  
Land, rough and broken mountainous.  
Soil, rock and clay; 3rd rate.  
Timber, scrub cedar and pinon pine.  
Undergrowth, scattering bitter berry, service berry and silver leaf brush.
- 
- N. 89° 50' W., on a random line bet. secs. 19 and 30.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 78.05 Intersect W. bdy. of the Tp., 5 lks. N. of cor. of secs. 19, 24, 25 and 30; heretofore described.
- Thence
- S. 89° 52' E., on a true line, bet. secs. 19 and 30.  
Desc. 20 ft. thru medium timber.
- 7.45 Draw, course S.; asc. 205 ft. over rolling land, to  $\frac{1}{4}$  sec. cor.

## Subdivision of T. 37 S., R. 3 E.

Chains	arise
38.05	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\begin{array}{r} S\ 19 \\ \frac{1}{4} \\ S\ 30 \\ 1922 \end{array}$
	from which
	A pinon pine, 7 ins. diam., bears N. $82^{\circ}$ E., 18 lks. dist., marked $\frac{1}{4}$ S 19 B T.
	A pinon pine, 6 ins. diam., bears S. $23\frac{1}{2}^{\circ}$ W., 12 lks. dist., marked $\frac{1}{4}$ S 30 B T.
	Continue asc. 175 ft.
65.65	Spur, slopes S. $30^{\circ}$ W.; desc. 5 ft. to sec. cor.
78.05	The cor. of secs. 19, 20, 29 and 30.
	Land, rolling and broken.
	Soil, rocky clay; 3rd rate.
	Timber, scrub cedar and pinon pine.
	Undergrowth, scattering bitter berry, service berry and silver leaf brush.
<hr/>	
	N. $0^{\circ}$ $3'$ W., bet. secs. 19 and 20.
	Over nearly level land, thru medium timber.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \\ S\ 19\   \ S\ 20 \\ 1922 \end{array}$
	from which
	A pinon pine, 10 ins. diam., bears S. $88\frac{1}{2}^{\circ}$ E., 61 lks. dist., marked $\frac{1}{4}$ S 20 B T.
	A cedar, 8 ins. diam., bears N. $56\frac{3}{4}^{\circ}$ W., 75 lks. dist., marked $\frac{1}{4}$ S 19 B T.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 40.25 Enter sagebrush flat, bears NE. and NW.; desc. 5 ft.  
 56.30 Head of draw, course S.  $30^{\circ}$  E.; asc. 65 ft. to sec. cor.  
 57.25 Leave sagebrush flat, bears SE. and SW.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
 in the ground for cor. of secs. 17, 18, 19 and 20,  
 with brass cap marked

T 37 S R 3 E

S 18	S 17
S 19	S 20

. 1922

from which

A pinon pine, 16 ins. diam., bears N.  $42\frac{1}{4}^{\circ}$  E.,  
 48 lks. dist., marked T 37 S R 3 E S 17 B T.

A pinon pine, 12 ins. diam., bears S.  $57\frac{1}{2}^{\circ}$  E.,  
 57 lks. dist., marked T 37 S R 3 E S 20 B T.

A pinon pine, 10 ins. diam., bears S.  $2\frac{1}{4}^{\circ}$  W.,  
 52 lks. dist., marked T 37 S R 3 E S 19 B T.

A pinon pine, 14 ins. diam., bears N.  $63\frac{1}{4}^{\circ}$  W.,  
 68 lks. dist., marked T 37 S R 3 E S 18 B T.

Land, nearly level.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush and scattering bitter berry,  
 service berry and silver leaf.

S.  $89^{\circ} 49'$  E., on a random line, bet. secs. 17 and 20.40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.22 Intersect N. and S. line, 14 lks. S. of cor. of secs.  
 16, 17, 20 and 21.

Thence

N.  $89^{\circ} 55'$  W., on a true line, bet. secs. 17 and 20.

Asc. 115 ft. over NE. slope, thru heavy timber.

15.50 Top of NE. slope, bears NW. and SE; then continue

## Subdivision of T. 37 S., R. 3 E.

## Chains

and 20

- asc. 25 ft. over cedar bench to  $\frac{1}{4}$  sec. cor. 23.04
- 40.11 Set an iron post, 3 ft. long, 1 ins. diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\frac{1}{4} \begin{array}{r} S 17 \\ \hline S 20 \end{array}$$

1922

from which

A pinon pine, 8 ins. diam., bears S. 18° W.,  
32 lks. dist., marked  $\frac{1}{4}$  S 20 B T.

A pinon pine, 10 ins. diam., bears N. 14° W.,  
30 lks. dist., marked  $\frac{1}{4}$  S 17 B T.

Desc. 65 ft.

53.50 Draw, course S. 20° W.; asc, 40 ft.

56.10 Spur, slopes S.; desc, 40 ft.

62.30 Draw, course S.; asc. 55 ft.

76.30 Draw, course S.; asc. 90 ft.; timber becomes less dense (medium).

80.22 The cor. of secs. 17, 18, 19 and 20.

Land, rolling and broken.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

N. 89° 52' W., on a random line, bet. secs. 18 and 19.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

78.29 Intersect W. bdy. of the Tp., 14 lks. N. of cor. of secs. 13, 18, 19 and 24.; heretofore described.

Thence/

S. 89° 58' E., on a true line bet. secs. 18 and 19.

## Subdivision of T. 37 S., R. 3 E.

## Chains

Asc. 25 ft. over rough and broken land, thru heavy timber.

- 3.30 Spur, slopes N. 30° E.; desc. 103 ft.  
 11.00 Draw, course N. 20° W.; desc. 135 ft.  
 20.90 Spur, slopes N. 50° W.; desc. 90 ft.  
 26.75 Top of cliffs, bears NE. and SW.; desc. 325 ft. over cliffs and ledges, to witness  $\frac{1}{4}$  sec. cor.; timber becomes less dense, (scattering).  
 38.09 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   $\begin{array}{c} \text{S 18} \\ \hline \text{S 19} \end{array}$  W.C.  
 1922

from which

- A pinon pine, 12 ins. diam., bears N. 15° E.,  
 14 lks. dist., marked W C  $\frac{1}{4}$  S 18.B T  
 A pinon pine, 10 ins. diam., bears S. 15° W.,  
 53 lks. dist., marked W C  $\frac{1}{4}$  S 19.B T  
 38.29 Point for  $\frac{1}{4}$  sec. cor.; impracticable to set cor.  
 Desc. 60 ft.  
 54.00 Draw, course S.; asc. 50 ft. to sec. cor.: timber becomes more dense (medium).  
 78.29 The cor. of secs. 17, 18, 19 and 20.  
 Land, rough, rolling and broken.  
 Soil, rock and clay, and rocky clay; 3rd rate.  
 Timber, scrub cedar and pinon pine.  
 Undergrowth, scattering bitter berry, service berry and silver leaf brush.

N. 0° 3' W., bet. secs. 17 and 18.

Desc. 50 ft. over gentle SE. slope, thru medium timber.

- 15.30 Draw, course S. 30° E.; asc. 15 ft.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 28.40 Small draw, course S. 20° W.; continue asc. 50 ft.  
to  $\frac{1}{4}$  sec. cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
cap marked

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 18 \mid \text{S } 17 \\ 1922 \end{array}$$

from which

A pinon pine, 10 ins. diam., bears N. 63 $\frac{1}{2}$ ° E.,  
89 lks. dist., marked  $\frac{1}{4}$  S 17 B T.

A pinon pine, 14 ins. diam., bears S. 15° W.,  
101 lks. dist., marked  $\frac{1}{4}$  S 18 B T.

Thence over nearly level land.

- 42.30 Enter sagebrush flat, bears N. 40° E. and S. 40° W.
- 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for the cor. of secs. 7, 8, 17 and  
18, with brass cap marked

$$\begin{array}{c} \text{T } 37 \text{ S } \text{ R } 3 \text{ E} \\ \text{S } 7 \mid \text{S } 8 \\ \hline \text{S } 18 \mid \text{S } 17 \\ 1922 \end{array}$$

dig four pits, 18 x 18 x 12 ins., one each on line,  
North, South, East and West.

Land, rolling.

Soil, rocky, and sandy clay soil.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush, bitter berry, service berry  
and silver leaf brush.

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S. 89° 55' E., on a random line, bet. secs. 8 and 17.

## Subdivision of T. 37 S., R. 3 E.

## Chains

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 80.20 Intersect N. and S. line, 2 lks. N. of cor. of secs.  
 8, 9, 16 and 17.

Thence

N.  $89^{\circ} 54'$  W., on a true line, bet. secs. 8 and 17.  
 Desc. 120 ft. over rolling land, thru heavy timber.

- 30.50 Draw, course S.; asc. 40 ft. to  $\frac{1}{4}$  sec. cor.

- 40.10 Set an iron post, 3 ft. long, 1 in. in diam., 1 in.  
 in the ground, on bed rock, the remaining length  
 in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
 cap marked

$$\begin{array}{r} S \quad 8 \\ \hline \frac{1}{4} \quad S \quad 17 \end{array}$$

1922

from which

A pinon pine, 14 ins. diam., bears S.  $41\frac{1}{2}^{\circ}$  E.,  
 45 lks. dist., marked  $\frac{1}{4}$  S 17 B T.

A pinon pine, 16 ins. diam., bears N.  $40^{\circ}$  W.,  
 75 lks. dist., marked  $\frac{1}{4}$  S 8 B T.

Desc. 60 ft. to sec. cor.

- 59.00 Leave timber and enter sagebrush flat, bears N.  $40^{\circ}$  W.,  
 and South.

- 60.40 Draw, course S.  $40^{\circ}$  E.;

- 80.20 The cor. of secs. 7, 8, 17 and 18.

Land, rolling.

Soil, rocky and sandy clay soil; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush, bitter berry and service  
 berry brush.

N.  $89^{\circ} 58'$  W., on a random line, bet. secs. 7 and 18.

- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.

## Subdivision of T. 37 S., R. 3 E.

## Chains

angle 20

78.07 Intersect W. bdy. of Tp., 7 lks. N. of cor. of secs. 7, 12, 13 and 18; heretofore described. 05.00

Thence

N. 89° 59' E., on a true line, bet. secs. 7 and 18.

Desc. 88 ft. over rough mountain land, thru medium timber.

2.00 Draw, course N. 10° W.; asc. 255 ft. over cliffs and ledges, to  $\frac{1}{4}$  sec. cor.

34.97 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} \frac{1}{4} \text{ S } 7 \\ \text{S } 18 \\ 1922 \end{array}$$

from which

A pinon pine, 14 ins. diam., bears N. 76 $\frac{1}{2}$ ° E., 17 $\frac{1}{2}$  lks. dist., marked  $\frac{1}{4}$  S 7 B T.

A pinon pine, 10 ins. diam., bears S. 64 $\frac{1}{2}$ ° W., 69 lks. dist., marked  $\frac{1}{4}$  S 18 E T.

Continue asc. 190 ft. over cliffs and ledges.

49.20 Ridge, bears N. and S.; desc. 300 ft. to sec. cor.

60.00 Leave timber, bears N. and S. and enter sagebrush flat.

74.07 The cor of secs. 7, 8, 17 and 18.

Land, rough mountainous.

Soil, rock, clay and sandy clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

N. 0° 3' W., bet. secs. 7 and 8.

Over nearly level sagebrush flat.



Subdivision of T. 37 S., R. 3 E.

Chains

15.00 Leave sagebrush flat, bears E. and W. and enter medium timber; desc. 120 ft. along gentle E. slope. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
S 7 | S. 8  
1922

from which

A pinon pine, 10 ins. diam., bears S. 80° E.,  
75 lks. dist., marked  $\frac{1}{4}$  S 8 B T.

A cedar, 10 ins. diam., bears N. 62° W.,  
76 lks. dist., marked  $\frac{1}{4}$  S 7 B T.

Continue desc. 70 ft. over broken N. slope.

74.20 Draw, course N. 40° W.; continue desc. 25 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 5, 6, 7 and 8, with brass cap marked

T 37 S R 3 E

S 6 | S. 5  
S 7 | S 8  
1922

from which

A pinon pine, 24 ins. diam., bears N. 46 $\frac{3}{4}$ ° E.,  
22 lks. dist., marked T 37 S R 3 E S 5 B T.

A pinon pine, 12 ins. diam., bears S. 22° E.,  
50 lks. dist., marked T 37 S R 3 E S 8 B T.

A pinon pine, 16 ins. diam., bears S. 56° W.,  
47 lks. dist., marked T 37 S R 3 E S 7 B T.

A pinon pine, 14 ins. diam., bears N. 36 $\frac{1}{2}$ ° W.,  
20 lks. dist., marked T 37 S R 3 E S 6 B T.

## Subdivision of T. 37 S., R. 30 E.

Chains		and 30
	Land, rolling and broken. <del>100.00</del>	00.01
	Soil, sandy and rocky clay; 3rd rate. <del>100.00</del>	
	Timber, scrub cedar and pinon pine. <del>100.00</del>	
	Undergrowth, sagebrush, bitter berry, and service berry brush. <del>100.00</del>	
<hr/>		
	S. 89° 54' E., on a random line, bet. secs. 5 and 8.	
40.00	Set temp. $\frac{1}{4}$ sec. cor.	
80.23	Intersect N. and S. line, 2 lks. N. of cor. of secs. 4, 5, 8 and 9.	
	Thence.	
	N. 89° 53' W., on a true line, bet. secs. 5 and 8.	
	Desc. 150 ft. over rolling and broken land to $\frac{1}{4}$ sec. cor. thru heavy timber.	
40.11 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked	
	$\begin{array}{r} S \ 5 \\ \frac{1}{4} \overline{) S \ 8} \\ 1922 \end{array}$	
	from which	
	A pinon pine, 14 ins. diam., bears N. 51 $\frac{1}{2}$ ° E., 37 lks. dist., marked $\frac{1}{4}$ S 5 B T.	
	A pinon pine, 12 ins. diam., bears S. 12° E., 30 lks. dist., marked $\frac{1}{4}$ S 8 B T.	
	Continue desc. 305 ft. over broken land.	
61.30	Draw, course N. 50° W.; asc. 40 ft. to sec. cor.	
80.23	The cor. of secs. 5, 6, 7 and 8.	
	Land, rolling and broken mountainous.	
	Soil, rocky clay; 3rd rate.	
	Timber, scrub cedar and pinon pine.	
	Undergrowth, bitter berry, service berry, and silver leaf brush, and sage-brush.	

## Subdivision of Bl. 37 S., R. 3 E.

## Chains

S. 89° 59' W., on a random line, bet. secs. 6 and 7.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

78.04 Intersect W. bdy. of Tp., 14 lks. S. of cor. of secs.  
1, 6, 7 and 12; heretofore described.

Thence

S. 89° 55' E., on a true line, bet. secs. 6 and 7.

Desc. 15 ft. across sagebrush flat.

1.10 Draw, course N. 30° W.; asc. 280 ft. over broken land.

4.10 Leave sagebrush flat, bears N. 30° W., and S. 30° E.,  
and enter medium timber.

38.04 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} S \ 6 \\ \frac{1}{4} \hline S \ 7 \end{array}$$

1922

from which

A pinon pine, 8 ins. diam., bears North,

4 lks. dist., marked  $\frac{1}{4}$  S 6 B T.

A pinon pine, 10 ins. diam., bears S. 27° W.,

43 lks. dist., marked  $\frac{1}{4}$  S 7 B T.

Continue asc. 35 ft. over broken land.

46.00 Spur, slopes N. 40° W.; desc. 15 ft.

58.00 Spur, slopes N. 20° W.; desc. 60 ft.

65.30 Draw, course N. 10° W.; asc. 150 ft. over broken land,  
to sec. cor.

78.04 The cor. of secs. 5, 6, 7 and 8.

Land, rough, and broken mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, bitter berry, service berry and silver  
leaf brush, and sage-brush.

## Subdivision of T. 37 S., R. 3 E.

## Chains

contd.

N.  $0^{\circ}12'$  W., on a random line, bet. secs. 5 and 6.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.45 Intersect N. bdy. of the Tp., 7 lks. W. of cor. of secs. 5 and 6; heretofore described.

Thence

S.  $0^{\circ}9'$  E., on a true line, bet. secs. 5 and 6.

0.20 Center fork of Rock Springs Draw, course S.  $45^{\circ}$  W., asc. 150 ft. over broken land, thru medium timber.

35.15 Spur, slopes S.  $40^{\circ}$  W.; desc. 65 ft. to sec. cor.

39.69 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length  
For witness cor. to the  $\frac{1}{4}$  sec. cor.,  
in a mound of stone, with brass cap marked

+  
S 6 | S 5  
W | C  
1922

from which

A pinon pine, 14 ins. diam., bears N.  $45^{\circ}$  E.,  
71 lks. dist., marked  $\frac{1}{4}$  S 5 W C B T.

A pinon pine, 16 ins. diam., bears N.  $52\frac{1}{2}^{\circ}$  W.,  
30 lks. dist., marked  $\frac{1}{4}$  S 6 W C B T.

Desc. 60 ft. over a broken ledge.

40.45 True point for  $\frac{1}{4}$  sec. cor., falls off a ledge where it is impossible to establish a permanent cor.

41.65 Draw, course S.  $40^{\circ}$  W.; asc. 80 ft.

49.35 Spur, slopes N.  $70^{\circ}$  W.; desc. 200 ft.

60.00 Draw, course N.  $40^{\circ}$  W.; asc. 150 ft. to sec. cor.

80.45 The cor. of secs. 5, 6, 7 and 8.

Land, broken mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry, service berry and silver leaf brush.

## Subdivision of T. 37 S., R. 3 E.

## Chains

For test of instruments, at the completion of the survey of this Tp., see field notes of survey of T. 36 S., R. 3 E.; under head of Retracement and Resurvey of part of Seventh Standard Parallel South, thru R. 3 E.

## BOUNDARIES OF T. 37 S., R. 3 E.

Latitudes, departures and closing errors.

Line designated	Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
S. bdy. of T. 37 S., R. 3 E.	West	478.33				478.33
W. bdy. of T. 37 S., R. 3 E.	North	480.00	480.00			
N. bdy. of T. 37 S., R. 3 E.	N. 89° 46' E.	302.80	1.25		302.80	
	East	80.04			80.04	
	S. 89° 45' E.	40.04		0.18	40.04	
	N. 89° 36' E.	39.96	0.28		39.96	
	East	14.93			14.93	
E. bdy. of T. 37 S., R. 3 E.	South	481.88		481.88		
Convergency					0.56	
Totals			481.51	482.06	478.33	478.33
				481.51		478.33
Errors in latitudes and departure				0.55		0.00

## GENERAL DESCRIPTION.

Nearly all of this township consists of very high and broken mountain land, the NW. cor. draining north into Little Valley and all the balance of the township, except two secs. in the NE. cor., drains SE. into Collett Wash. It is cut by deep canyons and rock ledges.

## Subdivision of T. 37 S., R. 5 E.

## Chains

S. 37 S. E. 5 E.

The soil is clay, thickly mixed with fragments of sandstone. There are many sandstone ledges, and those in the south end of the township are underlaid by a strata of coal.

There is very little water; some alkaline seeps in Collett Wash; Rock Springs in NE $\frac{1}{4}$ NE $\frac{1}{4}$  of sec. 6.; a seep in sec. 20; Bull Run seep in sec. 4.; and a small seep in SE $\frac{1}{4}$ SE $\frac{1}{4}$  of sec. 27.

The vegetation is scrub cedar, pinon pine, scattering yellow pine, bitter berry, and service berry brush.

The extreme NE. corner of the township, breaks off abruptly about 1000 ft. onto the "Desert", over precipitous cliffs. Collett Wash, cuts a canyon 1300 ft. deep in the SE. corner of the township, which has eighteen separate ledges.

There are some sagebrush flats in secs. 6 and 7; "Camp Flats", in secs. 18 and 19, has a good grade of clay soil and no timber.

There are indications of coal in all parts of this township.

There are no settlers in this township, but a claim on Rock Springs in sec. 6.



CERTIFICATE OF UNITED STATES ~~SURVEYOR~~.I, Edie S. C. Smith

U. S. Transitman

U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utahbearing date of the May day of 25th, 19 22 I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instruc-

tions, and the laws of the United States, surveyed all those parts or portions of South boundary ofT. 36 S., R. 3 E., and South and East boundaries and subdivisionof T. 37 S., R. 3 E.of the Salt Lake Baseand ~~Principal~~ Meridian, in the State of Utah, which are represented in

and on dates shown on date diagram

the foregoing field notes as having been executed by me/ and under my direction; and that all the corners of

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-

tions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Helena, Montana, March 24, 1923.

  
 U. S. Transitman *U. S. Surveyor*

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

, 19

The foregoing field notes of the survey of

executed by

under his special instructions dated , 19 , having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.



BOOK A-463

**4-680**

**FIELD ASSISTANTS.**

[illegible]

**CERTIFICATE OF UNITED STATES**

Industrial Survey

I, Geo. F. Rigby U. S. Cadastral Engineer, U. S. Surveyor, hereby certify upon honor that, in pursu-

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the May day of 25th, 1922, I have well, faithfully, and true in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of South boundary of T. 36 S., R. 3 E., and South and East boundaries and subdivision of T. 37 S., R. 3 E.

of the Salt Lake Base and Principal Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me/and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Helena, Montana, March 24, 1923.

Geo. F. Rigby  
U. S. Cadastral Engineer

**APPROVAL.**

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,  
November 23, 1923

re-  
The foregoing field notes of the survey of South boundary of T. 36 S. R. 3 E. and the survey of the South and East boundaries and the subdivision of Tp. 37 S. R. 3 E. S. L. B & M.

executed by Geo. F. Rigby, U.S. Cadastral Engineer and Edie S. C. Smith supplemental under his/special instructions dated July 25, 1922 U.S. Transitman, 19, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

E. S. C. Smith  
U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

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BOOK A-463

A

Filed Apr. 5, 1923  
office U.S.  
Surveyor General.

## FIELD NOTES

OF THE ~~XXXXXX~~ OF THE

Resurvey of part of the Sixth Standard Parallel South Thru R 1 W

Resurvey of West Boundary of T. 30 S. R. 1 W.

Resurvey of North Boundary of T. 30 S., R. 1 W.

Survey of Subdivisions of T. 30 S., R. 1 W.

Of the Salt Lake Base and Meridian,

In the State of Utah

## EXECUTED BY

Geo. F. Rigby, U.S. Cadastral Engineer

and

Edie S. C. Smith, U.S. Transitman.

In the capacity of U. S. Surveyor ~~S.~~, under instructions dated Nov. 4, 1921, ~~1921~~,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 120, which were approved by the Commissioner of the General Land  
Office, Dec. 20, 1921, ~~1921~~ and Assignment Instructions dated  
May 15, 1922.

Survey commenced Oct. 17, 1922, ~~1922~~Survey completed Nov. 4, 1922, ~~1922~~

BOOK A-463

# INDEX DIAGRAM.

Township 30 South, Range 1 West

	15	16	17	18	19	20
8-4	82	64	52	41	30	1
	81	80	63	52	40	29
7-13	79	62	51	39	28	12
	77	77	61	50	38	27
7-12	75	60	49	37	26	18
	74	73	59	48	36	26
7-11	72	58	46	35	25	24
	71	70	57	45	34	24
6-9	69	56	44	33	23	25
	67	67	55	43	32	22
6-8	65	53	42	31	21	36
	3-5	3-4				

# BOOK A-463

4-679 b

## INDEX DIAGRAM.

Township 30 S. Range 19 W.  
 225 226 227 228 229 230

217 224	6	292	5	294	4	262	3	251	2	240	1
	291	290	273	262	250	239					
217 223	7	289	8	272	9	261	10	249	11	238	12
	287	287	271	260	248	237					
217 222	13	285	17	270	16	259	15	247	14	236	13
	284	283	269	258	246	236					
217 221	19	282	20	268	21	256	22	245	23	235	24
	281	280	267	255	244	234					
216 219	30	279	29	266	28	254	27	243	26	233	25
	277	277	265	253	242	232					
216 218	31	275	32	263	33	252	34	241	35	231	36

213-215 213-214

## DATE REPORT

of

Survey of T. 30 S., R. 1 W.

Oct. 27 6 Oct. 27	Oct. 31 5 Nov. 2	Oct. 31 4 Nov. 1	Nov. 1 3 Oct. 25	Nov. 1 2 Oct. 24	Nov. 1 1 Oct. 21
7 Oct. 27	8 Nov. 1	9 Oct. 31	10 Oct. 24	11 Oct. 21	12 Oct. 20
18 Oct. 26	17 Oct. 31	16 Oct. 24	15 Oct. 21	14 Oct. 20	13 Oct. 19
19 Oct. 25	20 Oct. 25	21 Oct. 24	22 Oct. 21	23 Oct. 19	24 Oct. 18
30 Oct. 23	29 Oct. 20	28 Oct. 19	27 Oct. 19	26 Oct. 18	25 Oct. 18
31 Oct. 18	32 Oct. 18	33 Oct. 19	34 Oct. 18	35 Oct. 18	36 Oct. 18

Dates in black indicate lines run by Geo. F. Rigby.

Dates in red indicate lines run by Edie S. C. Smith.

All lines run in 1922.



## T. 30 S., R. 1 W.

Survey commenced Oct. 17, 1922 and executed with Young & Sons solar transits No. 8542 and 8534, the horizontal limbs being provided with two double verniers placed opposite each other, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs.

The instruments were approved by the Assistant Supervisor of Surveys, District No. 6, May 8, 1922, conditionally upon a satisfactory field test, a record of which follows herewith.

Unless otherwise specified all measurements are made with Lallie steel tapes 5 chains in length, compared with a lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

Oct. 17, 1922, in camp in the  $SE\frac{1}{4}SE\frac{1}{4}$  of sec. 32, T. 30 S., R. 1 W., Salt Lake Meridian, Utah, in latitude  $38^{\circ} 10' N.$ , longitude  $111^{\circ} 58' W.$ , at  $5^h 50.2^m$  a. m., l. m. t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, reading the deflection angle from a nail in a stake driven firmly in the ground, 10.00 chs. N., west to Polaris:

Azimuth of Polaris at western elongation	$1^{\circ} 24' 39''$
Mean deflection angle	$1^{\circ} 25'$
True bearing of mark	N. $0^{\circ} 0' 21''$ E.

Oct. 17, at  $7^h 30^m$  a. m., app. t., I lay off  $21''$  to the west, and mark a point in the meridian thus determined with a nail in a stake driven firmly in the ground, 10.00 chs. N. of my station.

Oct. 17, at  $8^h 0^m$  a. m., app. t., I set off  $38^{\circ} 10' N.$  on the lat. arcs;  $9^{\circ} 4\frac{1}{2}' S.$ , on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.

Retracement of part of the Sixth Standard Parallel South, thru R. 1 W.

Chains

At app. noon, with the lat. arcs unchanged, I observe the sun on the meridian; the resulting reading of the decl. arcs is  $9^{\circ} 19' S.$ , which agrees with the computed declination of the sun.

At 4<sup>h</sup> 0<sup>m</sup> p. m., app. t., with the lat. arcs unchanged, I set off  $9^{\circ} 12' S.$ , on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1' 30''$  of the true meridian, I conclude that the adjustments of the instruments are satisfactory.

Retracement of part of the

Sixth Standard Parallel South, thru R. 1 W.

From the standard cor. of secs. 32 and 33, on the S. bdy. of T. 30 S., R. 1 W., hereinafter described, West, on a random line, on S. bdy. of sec. 32.

38.98 A point 5 lks. N. of the witness standard  $\frac{1}{4}$  sec. cor. Offset to the cor. and continue measurement.

39.57 True point for the standard  $\frac{1}{4}$  sec. cor.

62.94 The closing cor. of secs. 5 and 6, T. 31 S., R. 1 W.

79.14 The standard cor. of secs. 31 and 32.

The E. half of this mile bears  $S. 89^{\circ} 56' W.$  and the west half bears West.

West, on a random line, on S. bdy. of sec. 31.

39.71 The standard  $\frac{1}{4}$  sec. cor.

Continue measurement.

63.80 A point 2 lks. N. of the closing cor. of Tps. 31 S., Rs. 1 and 2 W.

71.59 A point 1 lk. N. of the standard closing cor. of T. 30 S., R. 1 W.

The E. half of this mile bears West, and the W. half

Resurvey of part of the Sixth Standard Parallel South, thru R. 1 W.

Chains

bears S. 89° 59' W..

Resurvey of part of the

Sixth Standard Parallel South, thru R. 1 W.

From the standard cor. of secs. 32 and 33, on the S. bdy. of T. 30 S., R. 1 W., which is an iron Forest Reserve Boundary post, 3 ins. in diam., set in a mound of stone, with brass cap marked and witnessed as described by the surveyor general,

S. 89° 56' W., on a true line, on S. bdy. of sec. 32.. Desc. 681 ft. over NW. slope, thru dense timber.

38.98 The standard witness  $\frac{1}{4}$  sec. cor., which is a trachyte stone, 12 x 3 ins., 8 ins. above ground, marked and witnessed as described by the surveyor general.

Thence West.

39.57 True point for the old standard  $\frac{1}{4}$  sec. cor. falls on a sliding bank.

40.00 True point for the standard  $\frac{1}{4}$  sec. cor. also falls on the sliding bank where it is impossible to set a permanent corner.

43.80 "Dry Wash", course SW., asc. 188 ft.

60.40 Spur, slopes S. 30° W., desc. 150 ft.

62.94 The closing cor. of secs. 5 and 6, T. 31 S., R. 1 W., which is an iron post, 3 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

66.70 Gulch, course S. 25° W., asc. 344 ft.

79.14 The standard cor. of secs. 31 and 32, which is a trachyte stone, 12 x 8 ins., 10 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I obliterate the marks from the bearing trees and from the stone, marking the stone A P. on N. face. Thence West.

## Resurvey of part of the Sixth Standard Parallel South, thru R. 1 W.

Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for standard cor. of secs. 31 and 32, with brass cap marked

S C  
T 30 S | R 1 W  
S 31 | S 32

1922

from which.

A Cedar, 6 ins. diam., bears N.  $13\frac{1}{2}^{\circ}$  E., 18

lks. dist., marked T 30 S R 1 W S 32 S C B T.

A Cedar, 10 ins. diam., bears N.  $56^{\circ}$  W., 54 lks.

dist., marked T 30 S R 1 W S 31 S C B T.

Land, mountainous.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar, pinon pine and scattering yellow pine.

Undergrowth, scattering service berry and bitter berry.

-----  
West, on a true line, on S. bdy. of sec. 31.

Asc. 5 ft. over E. slope, thru scattering timber.

0.53 Spur, slopes S., desc. 199 ft.

6.80 Gulch, course S.  $10^{\circ}$  E., asc. 204 ft.13.20 Spur, slopes S.  $10^{\circ}$  W., desc. 282 ft.

30.00 Gulch, course S., asc. 358 ft.

38.85 The standard  $\frac{1}{4}$  sec. cor., which is a trachyte stone, 12 x 12 ins., 8 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I cut the marks from the bearing trees, obliterate the marks on the stone and mark it A P on the N. face. Thence S.  $89^{\circ} 59'$  W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for standard  $\frac{1}{4}$  sec. cor., with brass cap marked

S C  
 $\frac{1}{4}$  S 31

1922

## Chains

and art

from which

00.08

A Pinon pine, 8 ins. diam., bears N. 15° E., 37  
lks. dist., marked  $\frac{1}{4}$  S 31 S C B T.

A Pinon pine, 8 ins. diam., bears N. 33° W., 36  
lks. dist., marked  $\frac{1}{4}$  S 31 S C B T.

57.80 Spur, slopes SW., desc. 114 ft.

63.80 The closing cor. of Tp. 31 S., Rs. 1 and 2 W., which is  
an iron post, 3 ins. in diam., 12 ins. above ground,  
with brass cap marked and witnessed as described by  
the surveyor general, bears South, 1 lk. dist.

70.73 The standard closing cor. of T. 30 S., R. 1 W., which is  
a trachyte stone, 14 x 8 ins., 16 ins. above ground,  
marked and witnessed as described by the surveyor gen-  
eral.

Land, rough foothills.

Soil, rocky clay, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry and service berry.

Retracement of West Boundary of T. 30 S., R. 1 W.

From the standard closing cor. of T. 30 S., R. 1 W.,  
heretofore described, which is S.W. corner of Tp.

North, on a random line, on W. bdy. of sec. 31.

11.65 A point 15 lks. W. of the old  $\frac{1}{4}$  sec. cor. of sec. 31.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

51.65 I am unable to find any trace of the old cor. of secs.  
30 and 31. Set temp. stake.

The line from the standard closing cor. of T. 30 S., R.  
1 W. to the old  $\frac{1}{4}$  sec. cor. of sec. 31 bears N. 0° 43'  
E. and is 11.65 chs. in length.

From the temp. stake set for the old cor. of secs. 30  
and 31,

North, on a random line, on W. bdy. of sec. 30.

. . . Retracement of West Boundary of T. 30 S., R. 1 W.

Chains

- 1.40 A point 11 lks. W. of the closing cor. of secs. 25 and 36, T. 30 S., R. 2 W.
- 40.68 A point 23 lks. W. of the old  $\frac{1}{4}$  sec. cor. of sec. 30. Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.
- 78.93 A point 23 lks. E. of the old cor. of secs. 19 and 30. The true line from the  $\frac{1}{4}$  sec. cor. of sec. 31 to the  $\frac{1}{4}$  sec. cor. of sec. 30 bears N.  $0^{\circ} 10'$  E. and is 80.68 chs. in length; the N. half. of the W. bdy. of sec. 30 bears N.  $0^{\circ} 21'$  W. and is 38.25 chs. in length.
- 
- From the old cor. of secs. 19 and 30,  
North, on a random line, on W. bdy. of sec. 19.
- 3.71 A point 1 lk. E. of the closing cor. of secs. 24 and 25, T. 30 S., R. 2 W.
- 39.75 A point 12 lks. E. of the old  $\frac{1}{4}$  sec. cor. of sec. 19. Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.
- 79.91 A point 1 lk. E. of the old cor. of secs. 18 and 19. The S. half. of this mile bears N.  $0^{\circ} 10'$  W. and is 39.75 chs. in length; the N. half bears N.  $0^{\circ} 1'$  W. and is 40.16 chs. in length.
- 
- From the old cor. of secs. 18 and 19,  
North, on a random line, on W. bdy. of sec. 18.
- 5.11 A point 7 lks. E. of the closing cor. of secs. 13 and 24, T. 30 S., R. 2 W.
- 46.00 I am unable to find any trace of the old  $\frac{1}{4}$  sec. cor. set temp. stake, and continue measurement.
- 89.19 A point 129 lks. E. of the old cor. of secs. 7, 12, 13 and 18. This mile bears N.  $0^{\circ} 50'$  W. and is 89.20 chs. in length.
- 
- From the cor. of secs. 7, 12, 13 and 18,  
North, on a random line, on W. bdy. of sec. 7.

## Resurvey of West Boundary of T. 30 S., R. 1 W.

Chains

and 12

40.80 A point 114 lks. E. of the  $\frac{1}{4}$  sec. cor. of secs. 70 and 12.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

81.56 A point 113 lks. E. of the old cor. of secs. 1, 6, 7 and 12.

The S. half of this mile bears N.  $1^{\circ} 36' W.$ , and is 40.82 chs. in length; the N. half bears N.  $1^{\circ} 35' W.$  and is 40.78 chs. in length.

From the old cor. of secs. 1, 6, 7 and 12,  
North, on a random line, on W. bdy. of sec. 36.

40.77 A point 128 lks. E. of the  $\frac{1}{4}$  sec. cor.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

81.56 A point 110 lks. E. of the cor. of Tps. 29 and 30 S.,  
Rs. 1 and 2 W.

The S. half of this mile bears N.  $1^{\circ} 48' W.$  and is 40.79  
chs. in length; the N. half bears N.  $1^{\circ} 33' W.$  and is  
40.81 chs. in length.

## Resurvey of West Boundary of T. 30 S., R. 1 W.

From the standard closing cor. of T. 30 S., R. 1 W.,  
N.  $0^{\circ} 43' E.$ , on a true line, on W. bdy. of sec. 31.

Asc. 34 ft. over S. slope, thru dense timber.

8.70 Spur, slopes SW., desc. 86 ft.

11.65 The old  $\frac{1}{4}$  sec. cor. of sec. 31, which is a trachyte  
stone, 7 x 5 ins., 10 ins. above ground, marked and  
witnessed as described by the surveyor general. Here-  
after this  $\frac{1}{4}$  sec. cor. will determine alignment only,  
therefore I cut the marks from the bearing trees and  
obliterate the marks on the stone, marking it A P on  
W. face.

Thence N.  $0^{\circ} 10' E.$

Dist. 294 ft., thru dense timber.

34.60 Gulch, course N.  $50^{\circ} W.$ , asc. 84 ft.

40.02 At a point midway bet. the standard closing cor. of T.

## Resurvey of West Boundary of T. 30 S., R. 1 W.

## Chains

30 S., R. 1 W., and the closing cor. of secs. 30 and 31, hereinafter determined.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of secs. 31, with brass cap marked

$\frac{1}{4}$

S 31

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of post.

Continue asc. 226 ft.

52.70 Ridge, bears N.  $60^{\circ}$  W. and S.  $60^{\circ}$  E., desc. 168 ft.

53.05 The closing cor. of secs. 25 and 36, T. 30 S., R. 2 W., which is a limestone, 4 x 4 ins., 10 ins. above ground, marked and witnessed as described by the surveyor general.

69.00 Gulch, course N.  $70^{\circ}$  W., asc. 137 ft.

75.50 Spur, slopes NW., desc. 97 ft.

80.05 The point for the closing cor. of secs. 30 and 31, as hereinafter determined.

Land, rough foothills.

Soil, clay and rock, 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry and service berry.

N.  $0^{\circ} 10'$  E., on a true line, on W. bdy. of sec. 30.

Desc. 274 ft. over N. slope, thru medium timber.

12.28 The old  $\frac{1}{4}$  sec. cor. of sec. 30, which is a granite stone, 15 x 12 ins., 6 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I obliterate the marks from the stone and mark it A P on the W. face.

Thence N.  $0^{\circ} 21'$  W.

Continue desc. 230 ft., thru scattering timber.



## Resurvey of West Boundary of T. 30 S., R. 1 W.

Chains	
26.00	Gulch, course N. 50° W. A wagon trail in bottom of gulch. Asc. 204 ft.
40.00	At a point midway bet. the closing cor. of secs. 30 and 31 and that of secs. 19 and 30, as hereinafter determined, Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 30, with brass cap marked <div style="text-align: center;"> <math>\frac{1}{4}</math>  S 30  1922 </div> from which A pinon pine, 16 ins. diam., bears N. 40° E., 61 lks. dist., marked $\frac{1}{4}$ S 30 B T. A Pinon pine, 10 ins. diam., bears S. 60° E., 35 lks. dist., marked $\frac{1}{4}$ S 30 B T. Continue asc. 90 ft.
46.10	Spur, slopes N. 50° W., desc. 75 ft.
50.53	The old cor. of secs. 19 and 30, which is a trachyte stone, 6 x 6 ins., 8 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I cut the marks from the bearing trees, obliterate the marks on the stone and mark it A P on W. face. Thence N. 0° 10' W.
54.24	The closing cor. of secs. 24 and 25, T. 30 S., R. 2 W., which is a trachyte stone, 7 x 5 ins., 10 ins. above ground, marked and witnessed as described by the surveyor general.
54.30	Gulch, course N. 70° W., asc. 98 ft.
59.21	Spur, slopes N. 60° W., desc. 110 ft.
69.80	Gulch, course N. 60° W., asc. 80 ft.
80.01	The point for the closing cor. of secs. 19 and 30, as hereinafter determined. Land, rough foothills. Soil, rock and clay, 3rd rate.

## Resurvey of West Boundary of T. 30 S., R. 1 W.

## Chains

Timber, scrub cedar and pinon pine.

Undergrowth, none.

N.  $0^{\circ} 10'$  W., on a true line, on W. bdy. of sec. 19.

Desc. 90 ft. over N. slope, thru scattering timber.

10.27 The old  $\frac{1}{4}$  sec. cor. of sec. 19, which is a trachyte stone, 10 x 5 ins., 8 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I obliterate the marks on the stone and mark it A P on W. face.

Thence N.  $0^{\circ} 1'$  W.

17.90 Gulch, course N.  $60^{\circ}$  W., contains a stream of clear water, 3 lks. wide, 6 ins. deep., asc. 61 ft.

37.30 Spur, slopes N.  $60^{\circ}$  W., desc. 63 ft.

39.95 $\frac{1}{2}$  At a point midway bet. the closing cor. of secs. 19 and 30 and that of secs. 18 and 19, as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 19, with brass cap marked

$\frac{1}{4}$

S 19

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of cor.

47.00

50.43

Wash drains W.

The old cor. of secs. 18 and 19, which is a trachyte stone, 10 x 8 ins., 12 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will determine alignment only, therefore I obliterate the marks on the stone and mark it A P on W. face.

Thence N.  $0^{\circ} 50'$  W.

55.54 The closing cor. of secs. 13 and 24, T. 30 S., R. 2 W., which is a trachyte stone, 10 x 5 ins., 12 ins. above

## Resurvey of West Boundary of T. 30 N., R. 1 W.

Chains	
	ground, marked and witnessed as described by the surveyor general.
57.40	Spur, slopes N. 70° W., desc. 148 ft. Leave timber, bears E. and W.
79.91	The point for the closing cor. of secs. 18 and 19, as hereinafter determined.
	Land, rough foothills.
	Soil, rock and clay, 3rd rate.
	Timber, scrub cedar and pinon pine.
	Undergrowth, none.
	-----
	N. 0° 50' W., on a true line, on W. bdy. of sec. 18.
	Desc. 160 ft. over rolling, NW. slope, thru very scattering timber.
18.23	At the proportional dist. bet. the old cor. of secs. 18 and 19 and the old cor. of secs. 7, 12, 13 and 18, Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 13, with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>    S 13    1922 </div>
	from which
	A Cedar, 12 ins. diam., bears S. 63° W., 125 lks. dist., marked $\frac{1}{4}$ S 13 B T.
	A Pinon pine, 8 ins. diam., bears N. 31 $\frac{1}{2}$ ° W., 165 lks. dist., marked $\frac{1}{4}$ S 13 B T.
22.00	Wash, course W., continue desc.
40.03 $\frac{1}{2}$	At a point midway bet. the closing cor. of secs. 18 and 19 and that of secs. 7 and 18, as hereinafter determined,
	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor. of sec. 18, with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>    S 18    1922 </div>

## Resurvey of West Boundary of T. 30 S., R. 1 W.

COURSE

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
E. of post.

42.00 Wash, course W., asc. 34 ft.

57.00 Low spur, slopes W., desc. 115 ft.

59.72 The old cor. of secs. 7, 12, 13 and 18, which is a granite stone, 12 x 8 ins., 12 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will refer to secs. 12 and 13, T. 30 S., R. 2 W., therefore I cut the marks from the NE. bearing tree.

Thence N.  $1^{\circ} 36'$  W.

72.60 Wash, course W., asc. 10 ft.

80.07 The point for the closing cor. of secs. 7 and 18, as hereinafter determined.

Land, rolling, general W. slope.

Soil, gravelly clay loam, 3rd rate.

Timber, very scattering scrub cedar and pinon pine.

Undergrowth, scattering sagebrush.

N.  $1^{\circ} 36'$  W., on a true line, on W. bdy. of sec. 7.

Asc. 10 ft., over rolling land, no timber.

3.19 Low spur, slopes W.

8.00 Wash, course W.

16.00 Spur, slopes W.

18.50 Wash, course W.

20.47 The old  $\frac{1}{4}$  sec. cor., which is a trachyte stone, 13 x 12 ins., 18 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this  $\frac{1}{4}$  sec. cor. will refer to sec. 12, T. 30 S., R. 2 W. only.

Thence N.  $1^{\circ} 35'$  W.

30.00 Low spur, slopes W.

39.99 At a point midway bet. the closing cor. of secs. 7 and 18 and that of secs. 6 and 7, as hereinafter determined, with iron post 3 ft. long, 1 in. diam. 28 ins. in the ground for  $\frac{1}{4}$  sec. cor. of Sec. 7, with brass

## Resurvey of West Boundary of T. 30 S., R. 2 W.

## Chains

cap marked

S 7

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,

E. of cor. . . . .

48.00 Wash, course W. . . . .

61.25 The old cor. of secs. 1, 6, 7 and 12, which is a sandstone, 12 x 10 ins., 8 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will refer to secs. 1 and 12, T. 30 S., R. 2 W. only.

Thence N. 1° 14' W.

62.00 Low spur, slopes W. . . . .

79.99 The point for the closing cor. of secs. 6 and 7, as hereinafter determined.

Land, gently rolling W. slope.

Soil, gravelly clay loam, 3rd rate.

Timber, none.

Undergrowth, scattering sagebrush.

N. 1° 14' W.; on a true line, on W. bdy. of sec. 6.

Over gently rolling W. slope; no timber.

20.00 Wash, course W.

22.05 The old ¼ sec. cor., which is a sandstone, 15 x 6 ins., 12 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this ¼ sec. cor. will refer to sec. 1, T. 30 S., R. 2 W. only.

Thence N. 1° 33' W.

38.30 Stream of clear water, 3 lks. wide, 4 ins. deep, course W.

40.01 At a point 40.00 chs. in northing from the closing cor. of secs. 6 and 7, as hereinafter determined,

Set an iron post, 3 ft. long; 1 in. in diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 6, with brass cap marked

Resurvey of North Boundary of T. 30 S., R. 1 W.

Chains

S. 6

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of post.

62.86 The cor. of Tps. 29 and 30 S., Rs. 1 and 2 W., which is  
a granite stone, 10 x 8 ins., 10 ins. above ground,  
marked and witnessed as described by the surveyor gen-  
eral.

Land, slightly rolling general W. slope.

Soil, gravelly clay loam, 3rd rate.

Timber, none.

Undergrowth, scattering sagebrush.

Resurvey of North Boundary of T. 30 S., R. 1 W.

From the cor. of Tps. 29 and 30 S., R. 1 W., on the  
Salt Lake Meridian, which is an iron post, 3 ins. in  
diam., 12 ins. above ground, properly marked and wit-  
nessed,

West, on a random line, along the N. bdy. of T. 30 S.,  
R. 1 W., setting temp.  $\frac{1}{4}$  sec. and sec. cors. at inter-  
vals of 40.00 chs. and searching, without success, for  
the old cors. At 476.47 chs. intersect the W. bdy.  
of T. 30 S., R. 1 W., 17.60 chs. N.  $1^{\circ} 40'$  W. of the  
cor. of Tps. 29 and 30 S., Rs. 1 and 2 W., heretofore  
described. The falling answers to a correction of  
much more than is allowable; I offset to the cor. of  
Tps. 29 and 30 S., Rs. 1 and 2 W.,

Thence

East, on a true line, bet. secs. 6 and 31.

Over gently rolling W. slope; no timber.

35.96 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 31  
S 6

1922

## Resurvey of North Boundary of T. 30 S., R. 1 W.

Chains

B.M. 400

and raised a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of post.

Asc. 400 ft. over W. slope.

72.60 Gulch, 40 ft. deep, course N.  $30^\circ$  W.

75.96 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 5, 6, 31 and 32, with  
brass cap marked

T 29 S	R 1 W
S 31	S 32
S 6	S 5
T 30 S	
1922	

from which

A pinon pine, 12 ins. diam., bears N.  $68\frac{1}{2}^\circ$  E., 146  
lks. dist., marked T 29 S R 1 W S 32 B T.

A pinon pine, 6 ins. diam., bears S.  $63^\circ$  E., 148  
lks. dist., marked T 30 S R 1 W S 5 B T.

A pinon pine, 8 ins. diam., bears S.  $24\frac{1}{2}^\circ$  W., 99  
lks. dist., marked T 30 S R 1 W S 6 B T.

A Cedar, 6 ins. diam., bears N.  $18\frac{1}{2}^\circ$  W., 280  
lks. dist., marked T 29 S R 1 W S 31 B T.

Land, W. slope of high mountain.

Soil, rocky clay, 3rd rate.

Timber, very scattering pinon pine and scrub cedar.

Undergrowth, none.

East, bet. secs. 5 and 32.

Asc. 662 ft. over broken W. slope, thru very scattering  
timber.

40.00 On very steep NW. slope,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 32
S 5
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of post.

Continue asc. 140 ft. along steep NW. slope.

## Resurvey of North Boundary of T. 30 S., R. 1 W.

## Chains

75.60 Rock spur, slopes N., desc. 50 ft.

80.00 Point for the cor. of secs. 4, 5, 32 and 33, falls on steep, conglomerate rock slope where it is impossible to set a permanent corner.

Land, general W. slope of high mountain.

Soil, rocky clay, 3rd rate.

Timber, very scattering pinon pine and scrub cedar.

Undergrowth, none.

East, bet. secs. 4 and 33.

Desc. 20 ft. over steep E. slope, thru thick timber.

0.17 On a small shelf, on steep rock slope,

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for witness cor. of secs. 4, 5, 32 and 33, with brass cap marked.

	T 29 S	R 1 W
	S 32	S 33
W C	S 5	S 4
	T 30 S	
	1922	

from which

A Fir, 12 ins. diam., bears S. 45° E., 19

lks. dist., marked T 30 S R 1 W S 4 W C B T.

A Fir, 14 ins. diam., bears S. 43° W., 30

lks. dist., marked T 30 S R 1 W S 5 W C B T.

No other bearing trees available.

0.50 Gully, course N. asc. 950 ft. over conglomerate cliffs

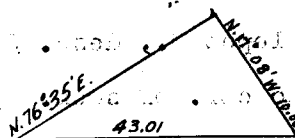
impossible to chain. I measure back 4.95 chs. to a point from which I can see the top of the cliffs; set a flag on line on top of cliffs; vertical angle is plus 21°, an auxiliary flag bears N. 76° 35' E.; from the flag on top of cliffs, the auxiliary flag bears N. 17° 8' W., 10.00 chs. dist., longer base impracticable; all bearings checked by direct reading of the solar and all angles checked by deflection:



## Resurvey of North Boundary of T. 30 N. R. 1 W.

Chains

enlarged



Dist. west of true point for sec. cor. 4.45 chs.

Dist. by triangulation 43.01

38.56

38.56 West edge of high mesa, bears N. and S., thence level land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
$$\begin{array}{r} \frac{1}{4} \text{ S } 33 \\ \text{S } 4 \\ 1922 \end{array}$$
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

Desc. 228 ft., thru small aspen brush.

56.60 Gulch, course N. 40° W., asc. 234 ft.

57.90 Leave aspens, bears N. 50° W. and S. 50° E.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 3, 4, 33 and 34, with brass cap marked

$$\begin{array}{r} \text{T } 29 \text{ S } | \text{R } 1 \text{ W} \\ \text{S } 33 | \text{S } 34 \\ \hline \text{S } 4 | \text{S } 3 \\ \text{T } 30 \text{ S} \\ 1922 \end{array}$$
and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

Land, precipitous W. slope and rolling mesa.

Soil, rocky clay, 3rd rate.

Timber, pinon pine, scrub cedar, fir and quaking asp.

Undergrowth, 2nd growth fir and quaking asp.

East, bet. secs. 3 and 34.

Over rolling mesa top, thru clumps of aspen timber.

4.00 Enter timber, bears N. and S.

15.00 Leave timber, bears N. 20° W. and S. 20° E.

23.00 Enter timber, bears N. 20° W. and S. 20° E.

## Resurvey of North Boundary of T. 30 S., R. 1 W.

Chains

- 32.00 Leave timber, bears N. 30° W. and S. 30° E.
- 40.00 Set an iron post, 3 ft., long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 34 \\ S\ 3 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

- 66.50 Enter timber, bears N. and S.

- 71.50 Leave timber, bears N. and S.

- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for cor. of secs. 2, 3, 34 and 35, with brass cap marked

$$\begin{array}{r} T\ 29\ S\ R\ 1\ W \\ S\ 34\ S\ 35 \\ S\ 3\ S\ 2 \\ T\ 30\ S \\ 1922 \end{array}$$

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

Land, rolling top of high mesa.

Soil, rocky clay, 3rd rate.

Timber, quaking asp.

Undergrowth, 2nd growth quaking asp and sagebrush.

East, bet. secs. 2 and 35.

Over rolling prairie, thru clumps of quaking asp timber.

- 15.00 A pole corral, bears South, 5.00 chs. dist.

- 37.00 A dam of earth, bears North, 2.00 chs. dist.; dam is about 100 ft. long and 6 ft. high.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for  $\frac{1}{2}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 35 \\ S\ 2 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

## Resurvey of North Boundary of T. 30 S., R. 1 W.

## Chains

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins. in the ground, to bed rock, and 30 ins. in a mound of stone, for cor. of secs. 1, 2, 35 and 36, with brass cap marked

T 29 S	R 1 W
S 35	S 36
S 2	S 1

T 30 S  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

Land, rolling top of high mesa.

Soil, rocky clay, 3rd rate.

Timber, clumps of quaking aspen.

Undergrowth, sagebrush.

East, bet. secs. 1 and 36.

Over rolling prairie land.

30.30 Draw, 30 ft. deep, course S.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, to bed rock, and 28 ins. in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$ S 36
S 1

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

80.00 Intersect the Salt Lake Meridian at a point 17.60 chs.

South of the cor. of Tps. 29 and 30 S., R. 1 W.

Hereafter this cor. will determine alignment only, therefore I obliterate the marks on the brass cap and mark it A B. At the point of intersection,

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins. in the ground, for cor. of Tps. 29 and 30 S., R. 1 W., with brass cap marked

T 29 S	
R 1 W	
S 36	T 30 S
S 1	R 1 W
T 30 S	S 6

1922

Subdivision of T. 30 S., R. 1 W.

Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rock and clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

Subdivision of T. 30 S., R. 1 W.

From Standard cor. of secs. 35 and 36, on the S. bdy.  
of the Tp., which is an iron post, 4 ins. in diam.,  
40 ins. above the ground, in a mound of stone, marked  
and witnessed as described by the Surveyor General.

N.  $0^{\circ}$  1' W., bet. secs. 35 and 36.

Over rolling top of Parker Mountain, thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins.  
in the ground, on bed rock, the remaining length in a  
mound of stone, with a stone, 4x4x3 ins., marked with  
a cross. (X), beneath the post, for  $\frac{1}{2}$  sec. cor., with  
brass cap marked

$\begin{array}{c} \uparrow \\ \text{S } 35 \mid \text{S } 36 \\ 1922 \end{array}$

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land, thru sagebrush.

65.10 Draw, course N.  $30^{\circ}$  E., which is 35 ft. below the  
surrounding land; continue over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground for cor. of secs. 25, 26, 35, and 36,  
with brass cap marked

T 30 S R 1 W

$\begin{array}{c} \text{S } 26 \mid \text{S } 25 \\ \hline \text{S } 35 \mid \text{S } 36 \end{array}$

1922

.Subdivision of T. 30 S., R. 1 W.

Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of mesa (Parker Mountain).

Soil, rock and clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

East, on a random line, bet. secs. 25 and 36.

40.00 Set temp. 1 sec. cor.

30.04 Intersect Salt Lake Meridian, 2 lks. S. of cor. of secs.  
25, 30, 31, and 36, which is an iron post, 4 ins. in  
diam., 30 ins. above the ground, in a mound of stone,  
marked and witness as described by the Surveyor  
General

Thence

S.  $89^{\circ} 59'$  W., on a true line, bet. secs. 25 and 36.  
Over rolling land, thru sagebrush.

26.00 Draw, course S.  $50^{\circ}$  E.: continue over rolling land.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.  
in the ground, the remaining length in a mound of  
stone, with a stone, 3x3x3 ins., marked with a cross,  
(X), beneath the post, for 1 sec. cor., with brass  
cap marked

$$\begin{array}{r} S\ 25 \\ + \\ S\ 36 \\ \hline \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

30.04 The cor. of secs. 25, 26, 35, and 36.

Land, rolling top of mesa.

Soil, rock and clay; 3rd rate.

Timber, none.

Subdivision of T. 30 S., R. 1 W.

Chains

Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 25 and 26.

Over rolling land, thru sagebrush.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 8 ins.

in the ground, on bed rock, the remaining length

in a mound of stone, with a stone, 6x4x2 ins., marked

with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor.

with brass cap marked

$\frac{1}{4}$   
S 26 | S 25  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Continue over rolling land.

53.50

Draw, course S. 30° E.; continue over rolling land.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins.

in the ground, on bed rock, the remaining length

in a mound of stone, with a stone, 5x3x3 ins.,

marked with a cross, (X), beneath the post, for the

cor. of secs. 23, 24, 25 and 26, with brass cap

marked

T 30 S R 1 W

S 23 | S 24  
S 26 | S 25

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Land, rolling.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

## Subdivision of T. 30 S., R. 1 W.

Chains	
	N. 89° 59' E., on a random line bet. secs. 24 and 25.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.05	Intersect Salt Lake Meridian, 2 lks. S. of cor, of secs. 19, 24, 25, and 30, which is an iron post, 4 ins. in diam., 30 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General.
	Thence
	S. 89° 58' W., on a true line, bet. secs. 24 and 25.
	Desc. 41 ft. over rolling land.
4.50	Swale, drains S. 10° E.; asc. 45 ft.
8.50	Top of E. bank of swale, bears N. 10° W. and S. 10° E. continue over rolling land.
40.02 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone 4x4x4 ins. marked with a cross, (X), beneath the post; with brass cap marked
	$\begin{array}{r} S\ 24 \\ \frac{1}{4} \\ \hline S\ 25 \\ 1922 \end{array}$
	and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of post.
	Desc. 140 ft. over rolling land.
65.00	Draw, course S. 10° E.; asc. 45 ft.
70.10	Spur, slopes S.; continue over rolling land.
80.05	The cor. of secs. 23, 24, 25, and 26.
	Land, rolling top of mesa.
	Soil, rocky clay; 3rd rate.
	Timber, none.
	Undergrowth, sagebrush and sparse grass.

## Subdivision of T. 30 S., R. 1 W.

## Chains

N. 0° 1' W., bet. secs. 23 and 24.

Over rolling land thru sagebrush; land slopes generally SE.

8.00 Enter small clump of quaking-aspen, bears NE. and NW.

12.00 Leave quaking-aspen, bears SE. and SW; continue over rolling land thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 5 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 5x3x2 ins., marked with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
 S 23 | S 24  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Continue over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 16 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 5x3x2 ins., marked with a cross, (X), beneath the post, for cor. of secs. 13, 14, 23, and 24, with brass cap marked

T 30 S R 1 W

S 14 | S 13  
 S 23 | S 24  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, rolling top of mesa.

Soil, rocky clay; 3rd rate.

Timber, very scattering clumps of quaking-aspen.

Undergrowth, sagebrush and sparse grass.



## Subdivision of T. 30 S., R. 1 W.

Chains

amian

-----  
on a random line

N. 89° 58' E., bet. secs. 13 and 24.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.80.14 Intersect Salt Lake Meridan, 7 lks. N. of cor. of secs.  
13, 18, 19 and 24, which is an iron post, 4 ins. in  
diam., 28 ins. above the ground in a mound of stone,  
marked and witnessed as described by the Surveyor  
General.

Thence

on a true line

N. 89° 59' W., bet. secs. 13 and 24.

Over rolling land, thru sagebrush.

40.07 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 13

 $\frac{1}{4}$ 

S 24

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of cor.

Continue over rolling land.

80.14 The cor. of secs. 13, 14, 23 and 24.

Land, rolling top of mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

-----  
N. 0° 1' W., bet. secs. 13 and 14.

Over rolling land, thru sagebrush.

32.50 Enter small clump of quakingaspen, bears NE. and NW.

37.50 Leave quakingaspen, bears SE. and SW.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins.  
in the ground on bed rock, the remaining length in  
a mound of stone, with a stone, 6x4x2 ins., marked

## Subdivision of T. 30 S., R. 1 W.

## Chains

with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor.,  
with brass cap marked

$\frac{1}{4}$   
 S 14 | S 13  
 1922

from which

A quaking-aspen, 7 ins. diam., bears S.  $1^{\circ}$  E.,

286 lks. dist., marked  $\frac{1}{4}$  S 13 B T.

A quaking-aspen, 6 ins. diam., bears S.  $7\frac{1}{2}^{\circ}$  W.,

227 lks. dist., marked  $\frac{1}{4}$  S 14 B T.

Continue over rolling land, thru sagebrush..

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground for cor. of secs. 11, 12, 13, and 14,  
with brass cap marked

T 30 S R 1 W

S 11 | S 12  
 S 14 | S 13

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of post.

Land, rolling top of mesa.

Soil, rocky clay; 3rd rate.

Timber, Scattering clumps of quaking-aspen.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 59'$  E., on a random line, bet. secs. 12 and 13.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.18 Intersect Salt Lake Meridan, 14 lks. S. of cor. of  
secs. 7, 12, 13 and 18, which is an iron post, 4  
ins. in diam., 36 ins. above the ground in a  
mound of stone, marked and witnessed as described  
by the Surveyor General.

## Subdivision of T. 30 S., R. 1 W.

## Chains

Thence

S.  $89^{\circ} 55'$  W., on a true line, bet. secs. 12 and 13.  
Over rolling land, thru sagebrush.

40.09 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} S\ 12 \\ \frac{1}{4} \\ S\ 13 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

80.15 The cor. of secs. 11, 12, 13, and 14.

Land, rolling top of mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

N.  $0^{\circ} 1'$  W., bet. secs. 11 and 12.

Desc. 45 ft. over rolling land.

20.40 Enter dense quaking-aspen, bears N.  $40^{\circ}$  E. and S.  $50^{\circ}$  W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{c} \frac{1}{4} \\ S\ 11 \mid S\ 12 \\ 1922 \end{array}$$

from which

A quaking-aspen, 8 ins. diam., bears S.  $80\frac{1}{2}^{\circ}$  E.,  
38 lks. dist., marked  $\frac{1}{4}$  S 12 B T.

A quaking-aspen, 10 ins. diam., bears N.  $76\frac{1}{2}^{\circ}$  W.,  
31 lks. dist., marked  $\frac{1}{4}$  S 11 B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

Continue thru dense timber, over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked

T. 30 S R 1 W

S 2	S 1
S 11	S 12

1922

from which

A quaking- aspen, 10 ins. diam., bears N. 30° E., 28 lks. dist., marked T 30 S R 1 W S 1 B T.

A quaking-aspen, 10 ins. diam., bears S. 51° E., 24 lks. dist., marked T 30 S R 1 W S 12 B T.

A quaking-aspen, 6 ins. diam., bears S. 29½° W., 27 lks. dist., marked T 30 S R 1 W S 11 B T.

A quaking-aspen, 8 ins. diam., bears N. 43° W., 38 lks. dist., marked T 30 S R 1 W S 2 B T.

Land, rolling top of high mesa.

Soil, rocky clay: 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and second-growth quaking-aspen.

N. 89° 55' E., on a random line, bet. secs. 1 and 12.

40.00 Set temp. ¼ sec. cor.

80.38 Intersect Salt Lake Meridan, 23 lks. S. of cor. of secs. 1, 6, 7, and 12, which is an iron post, 4 ins. in diam., 28 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General.

Thence

S. 89° 45' W., on a true line, bet. secs. 1 and 12.

Over rolling land, thru sagebrush.

## . Subdivision of T. 30 S., R. 31 W.

## Chains

40.19 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 1  
 $\frac{1}{4}$  ———  
S 12  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

70.50 Enter heavy timber, bears N. and S.

80.38 The cor. of secs. 1, 2, 11, and 12.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush, and sparse grass.

North, on a random line bet. secs. 1 and 2.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

60.53 Intersect N. bdy. of the Tp., 16 lks. W. of cor. of  
secs. 1, 2, 35, and 36; heretofore described.

Thence

S.  $0^{\circ} 9'$  W., on a true line, bet. secs. 1 and 2.

Over rolling land, thru sagebrush.

22.53 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
S 2 | S 1  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

37.50 Enter heavy timber, bears NE. and SW.

## Subdivision of T. 30 S., R. 1 W.

Chains	
62.53	<p>The cor. of secs. 1, 2, 11, and 12.</p> <p>Land, rolling top of high mesa.</p> <p>Soil, rocky clay; 3rd rate.</p> <p>Timber, quaking-aspen.</p> <p>Undergrowth, sagebrush, and sparse grass.</p>
2.40	<p>From the Standard corner of secs. 34 and 35, on the S. bdy. of the Tp., which is an iron post, 4 ins. in diam., 38 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General.</p> <p>N. <math>0^{\circ} 1'</math> W., bet. secs. 34 and 35.</p> <p>Asc. 30 ft. over rolling land, thru sagebrush.</p>
40.00	<p>Enter heavy timber, bears SE. and SW.</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 1 in. in the ground, on bed rock, the remaining length in a mound of stone, for <math>\frac{1}{4}</math> sec. cor., with a brass cap marked</p>
	<p style="text-align: center;"> <math>\frac{1}{4}</math>  S 34   S 35  1922 </p>
	<p>from which</p> <p>A quaking-aspen, 6 ins. diam., bears N. <math>89\frac{1}{2}^{\circ}</math> E., 27 lks. dist., marked <math>\frac{1}{4}</math> S 35 B T.</p> <p>A quaking-aspen, 6 ins. diam., bears N. <math>56\frac{1}{2}^{\circ}</math> W., 27 lks. dist., marked <math>\frac{1}{4}</math> S 34 B T.</p>
	<p>Continue over rolling land; (nearly level).</p>
50.00	<p>Leave timber, bears E. and W., and cross sagebrush flat.</p>
72.50	<p>Enter strip of quaking-aspen timber, bears E. and W.</p>
76.50	<p>Leave strip of quaking-aspen timber, bears E. and W.</p> <p>and cross nearly level sagebrush flat.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. diam., 12 ins.</p>

## Subdivision of T. 30 S., R. 1 W.

## Chains

in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone 5x3x2 ins.,  
marked with a cross, (X), beneath the post, for  
cor. of secs. 26, 27, 34, and 35, with brass cap  
marked

T 30 S R 1 W

S 27 | S 26

S 34 | S 35

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and second-growth quaking-aspen.

East, on a random line bet. secs. 26 and 35.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.09 Intersect N. and S. line, 7 lks. S. of cor. of secs.  
25, 26, 35 and 36.

Thence

S.  $89^{\circ} 57'$  W., on a true line bet. secs. 26 and 35.

Asc. 40 ft. over rolling land, thru sagebrush.

17.00 Spur, slopes S.; desc. 30 ft.

24.10 Swale, drains S.; then over rolling land.

39.00 Enter quaking-aspen timber, bears N. and S.

40.04 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 1 in.

in the ground, on solid rock, the remaining length

in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap

marked

S 26

 $\frac{1}{4}$ 

S 35

1922

## Subdivision of T. 30 S., R. 1 W.

Chains	
	<p>from which</p> <p>A quaking-aspen, 14 ins. diam., bears S. 24° E., 66 lks. dist., marked <math>\frac{1}{4}</math> S 35 B T.</p> <p>A quaking-aspen, 8 ins. diam., bears N. 8<math>\frac{1}{2}</math>° W., 19 lks. dist., marked <math>\frac{1}{4}</math> S 26 B T.</p> <p>Continue over rolling land.</p>
41.30	<p>Leave timber, bears N. and S., and continue thru sagebrush.</p>
80.09	<p>The cor. of secs. 26, 27, 34, and 35.</p> <p>Land, rolling top of high mesa.</p> <p>Soil, rocky clay; 3rd rate.</p> <p>Timber, quaking-aspen.</p> <p>Undergrowth, sagebrush and sparse grass.</p>
	<hr/> <p>N. 0° 1' W., bet. secs. 26 and 27.</p> <p>Over rolling land, thru sagebrush.</p>
40.00	<p>Set an iron post, 3 ft. long, 1 in. in diam., 16 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 6x4x3 ins., marked with a cross, (X), beneath the post, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 27 \mid \text{S } 26 \\ 1922 \end{array}$
	<p>and raise a mound of stone, 2 ft. base, 1<math>\frac{1}{2}</math> ft. high W. of the post.</p> <p>Continue over rolling land.</p>
80.00	<p>Set an iron post, 3 ft. long, 2 ins. in diam., 14 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 4x4x3 ins., marked with a cross, (X), beneath the post, for cor. of secs. 22, 23, 26, and 27, with brass cap</p>



Subdivision of T. 30 S., R. 1 W.

Chains

marked

T 30 S R 1 W.

S 22 | S 23

S 27 | S 26

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

N.  $89^{\circ} 57'$  E., on a random line, bet. secs. 23 and 26.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.92 Intersect N. and S. line, 2 lks. N. of cor. of secs.  
23, 24, 25, and 26.

Thence

S.  $89^{\circ} 58'$  W. on a true line, bet. secs. 23, and 26.

Over rolling land, thru sagebrush.

6.10 Draw, course S.  $30^{\circ}$  E.; asc. 50 ft. to  $\frac{1}{4}$  sec. cor.

16.70 Spur, slopes S.; enter heavy timber. bears N. and S.

18.70 Leave timber, bears N. and S.; continue over rolling  
land.

39.96 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone,  $5 \times 3 \times 3$  ins.,  
marked with a cross, (X), beneath the post, for  
 $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 23

S 26

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

## Subdivision of T. 30 S., R. 1 W.

Chains	
	Continue over rolling land, thru sagebrush.
66.60	Enter strip of timber, bears N. and S.
69.60	Leave strip of timber, bears N. and S.
79.92	The cor. of secs. 22, 23, 26, and 27.
	Land, rolling top of high mesa.
	Soil, rocky clay; 3rd rate.
	Timber, quaking-aspen.
	Undergrowth, sagebrush and sparse grass.
<hr/>	
	N. 0° 1' W., bet. secs. 22 and 23.
	Over rolling land, thru sagebrush.
12.50	Enter clump of quaking-aspen timber, bears E. and W.
17.50	Leave clump of timber, bears E. and W.
36.60	Top of perpendicular cliff, 60 ft. high, which is the rim of the high mesa, bears N. 20° E. and S. 10° W.; desc. 110 ft. to $\frac{1}{4}$ sec. cor.; at the foot of the cliff, enter heavy (dense) timber.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on solid rock, the remaining length in a mound of stone, with a stone, 4x4x4 ins., marked with a cross, (X), beneath the post, for $\frac{1}{4}$ sec. cor. with brass cap marked
	$\frac{1}{4}$ S 22   S 23 1922
	from which
	A quaking-aspen, 6 ins. diam., bears N. 55° E., 9 lks. dist., marked $\frac{1}{4}$ S 23 B T.
	A balsam, 6 ins. diam., bears N. 70° W., 29 lks. dist., marked $\frac{1}{4}$ S 22 B T.
	Continue desc. 360 ft. over rough NW. slope.
73.30	Blazed trail, bears E. and SW.

Subdivision of T. 30 S., R. 1 W.

Chains	
75.50	Draw, course S. 50° W.; leave timber, bears S. 50° W. and E.; asc. steep S. slope 110 ft. thru sagebrush.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 4x3x2 ins., marked with a cross, (X), beneath the post, for cor. of secs. 14, 15, 22, and 23, with brass cap marked
	<div>T 30 S R 1 W</div> <div>S 15   S 14</div> <div>S 22   S 23</div> <div>1922</div>
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of the post.
	Land, rolling on top of high mesa, and rough coming down off of it.
	Soil, rock and rocky clay; 3rd and 4th rate.
	Timber, quaking-aspen on the top of mesa, and quaking-aspen, fir, balsam, pinon pine, scrub cedar and spruce.
	Undergrowth, sagebrush, second-growth, mountain mahogany, and fallen dead timber.
40.00	N. 89° 58' E., on a random line, bet. secs. 14 and 23. Set temp. ¼ sec. cor.
79.79	Intersect N. and S. line, 5 lks. N. of cor. of secs. 13, 14, 23, and 24.
	Thence
	West, on a true line, bet. secs. 14 and 23.
	Over rolling land thru sagebrush,
39.89½	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for ¼ sec. cor., with brass cap marked

Subdivision of T. 30 S., R. 1 W.

Chains

S 14  
+  
S 23

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of the post.

Continue over rolling land, thru sagebrush.

55.40 Enter timber, bears N. and S.:

59.40 Leave timber, bears N. and S. 80° E.

60.00 Rim of high mesa, bears N. 80° W., and S. 80° E.;  
desc. 280 ft. over steep S. slope, thru sagebrush,  
to sec. cor.

79.79 The cor. of secs. 14, 15, 22, and 23.  
Land, rolling and rough.  
Soil, rocky clay; 3rd rate.  
Timber, quaking-aspen.  
Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet, secs. 14 and 15.

Asc. 125 ft. over steep S. slope, thru sagebrush.

6.10 Spur, slopes W.; desc, 225 ft.; enter heavy timber.

14.10 Draw, course S. 80° W.; leave timber; asc. 320 ft.  
thru sagebrush.

30.60 Top of asc., which is the rim of the high mesa, bears  
E and W.; then over rolling top of high mesa.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone, 3x3x3 ins, marked  
with a cross, (X), beneath the post, for ¼ sec. cor.,  
with brass cap marked

+  
S 15 | S 14  
1922

## Subdivision of T. 30 S., R. 1 W.

## Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

70.00 Draw, course S.  $40^{\circ}$  E.;

74.40 Enter timber, bears NW. and SE.

76.00 Leave timber, bears NW. and SE. continue thru sage-  
brush.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 5x3x3 ins., marked with a cross, (X), beneath the post, for cor. of secs. 10, 11, 14 and 15, with brass cap marked

T. 30 S. R. 1 W.

S 10	S 11
S 15	S 14

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rough and rolling.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

East, on a random line, bet. secs. 11 and 14.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.88 Intersect N. and S. line, 16 lks. N. of cor. of secs.  
11, 12, 13, and 14.

Thence

N.  $89^{\circ} 53'$  W., on a true line, bet. secs. 11 and 14.

Over rolling top of high mesa, thru sagebrush.

39.94 Set an iron post, 3 ft. long, 1 in. in diam., 15 ins.

## Subdivision of T. 30 S., R. 1 W.

## Chains

in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone, 4x3x2 ins.,  
marked with a cross, (X), beneath the post, for  
¼ sec. cor., with brass cap marked

$$\begin{array}{r} \text{S } 11 \\ \hline \text{S } 14 \end{array}$$

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of the post.

Continue over rolling land.

79.88

The cor. of secs. 10, 11, 14, and 15.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 10 and 11.

Over rolling land, thru sagebrush.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for ¼ sec. cor., with brass cap  
marked

$$\begin{array}{r} \text{S } 10 \mid \text{S } 11 \end{array}$$

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of the post.

Continue over rolling land.

57.20

Enter heavy timber, quaking-aspen, bears N. 60° W.  
and S. 30° E.

62.50

Leave timber, bears N. 60° W. and S. 30° E.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 2, 3, 10, and 11,  
with brass cap marked

## Subdivision of T. 30 S., R. 1 W.

Chains

T 30 S. R 1 W

S 3	S 2
S 10	S 11

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 53'$  E., on a random line, bet. secs. 2 and 11.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.73 Intersect N. and S. line, 32 lks. S. of cor. of secs.  
1, 2, 11, and 12.

Thence

S.  $89^{\circ} 53'$  W., on a true line, bet. secs. 2 and 11.

Over rolling land, thru heavy timber.

11.00 Leave strip of heavy timber, bears N.  $10^{\circ}$  W. and

S.  $10^{\circ}$  E., and continue thru sagebrush.

39.86 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 2
$\frac{1}{4}$
S 11

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

41.50 Enter strip of heavy timber, bears N. and S.

46.50 Leave strip of heavy timber, bears N. and S., and  
continue thru sagebrush.

## Subdivision of T. 30 S., R. 1 W.

Chains	
79.73	<p>The cor. of secs. 2, 3, 10, and 11.</p> <p>Land, rolling top of high mesa.</p> <p>Soil, rocky clay; 3rd rate.</p> <p>Timber, quaking-aspen.</p> <p>Undergrowth, sagebrush and sparse grass.</p>
40.00	<p>N. 0° 9' E., on a random line, bet. secs. 2 and 3.</p> <p>Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
62.81	<p>Intersect N. bdy. of the Tp., 12 lks. E. of cor. of secs. 2, 3, 34, and 35; heretofore described.</p> <p>Thence</p>
22.81	<p>S. 0° 2' W., on a true line, bet. secs. 2 and 3.</p> <p>Over rolling land on top of high mesa, thru sagebrush.</p> <p>Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for <math>\frac{1}{4}</math> sec. cor. with brass cap marked</p>
	$\begin{array}{c} \frac{1}{4} \\ S\ 3\   \ S\ 2 \\ 1922 \end{array}$
	<p>from which</p> <p>A quaking-aspen, 10 ins. diam., bears S. 10° E., 145 lks. dist., marked <math>\frac{1}{4}</math> S 2 B T.</p> <p>A quaking-aspen, 12 ins. diam., bears S. 1° W., 225 lks. dist., marked <math>\frac{1}{4}</math> S 3 B T.</p>
	<p>Continue over rolling land.</p>
25.80	<p>NW. end of a clump of quaking-aspen timber, heavy, bears S. 40° E. and S. 60° E.</p>
29.80	<p>Corral, bears E., 6 chs. dist.</p>
62.81	<p>The cor. of secs. 2, 3, 10, and 11.</p> <p>Land, Rolling top of high mesa.</p> <p>Soil, rocky clay; 3rd rate.</p> <p>Timber, quaking-aspen.</p>



Subdivision of T. 30 S., R. 1 W.

Chains	
	Undergrowth, sagebrush and sparse grass.
	From the Standard corner of secs. 33 and 34, on the S. bdy. of the Tp., which is an iron post, 4 ins. in diam., 48 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General
	N. 0° 2' W., bet. secs. 33 and 34.
	Desc. 75 ft. over rolling mountain land, at the foot of steep W. slope of Parker Mountain.
39.00	Enter clump of scattering timber, bears NE. and NW.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div><div><div><div><math>\frac{1}{4}</math></div><div>S 33</div></div><div><div>S 34</div><div>1922</div></div></div></div>
	from which
	A cedar, 12 ins. diam., bears N. 54 $\frac{1}{2}$ ° E.,
	36 lks. dist., marked $\frac{1}{4}$ S 34 B T.
	A pinon pine, 16 ins. diam., bears S. 44 $\frac{1}{2}$ ° W.,
	54 lks. dist., marked $\frac{1}{4}$ S 33 B T.
	Continue over rolling mountain land; desc. 40 ft.
41.00	Leave clump of timber, bears SE. and SW.; continue thru sagebrush.
71.00	Draw, course N. 70° W.; asc. 75 ft. to sec. cor.
71.10	Blazed trail, bears N. 70° W. and N. 80° E.
80.00	Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 27, 28, 33, and 34, with brass cap marked
	<div><div><div><div>T 30 S</div><div>R 1 E</div></div><div><div>S 28</div><div>S 27</div></div><div><div>S 33</div><div>S 34</div></div><div>1922</div></div></div>

## Subdivision of T. 30 S., R. 1 W.

## Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling mountainous.

Soil, rocky clay; 3rd rate.

/ Timber, very scattering pinon pine, scrub cedar, and  
quaking-aspen.

/ Undergrowth, sagebrush, sparse grass, and service  
berry brush.

East, on a random line, bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

/ 80.09 Intersect N. and S. line, 16 lks. S. of cor. of secs.  
26, 27, 34, and 35.

Thence

S.  $89^{\circ} 53'$  W., on a true line, bet. secs. 27 and 34.

Over rolling top of high mesa, thru very scattering  
clumps of quaking-aspen timber, and thru sagebrush.

/ 39.42 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone  $4 \times 3 \times 3$  ins.,  
marked with a cross, (X), beneath the post, for  
witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} \text{S } 27 \\ \text{WC } \frac{1}{4} \cdot \frac{\text{S } 34}{1922} \end{array}$$

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

39.49 Top of rim of Parker Mountain, bears N. and S; desc.  
1030 ft. over cliffs and ledges thru very scatter-  
ing timber.

/ 40.04 $\frac{1}{2}$  True point for cor. falls on a cliff, where it is  
impossible to establish a permanent cor.

73.75 Foot of steep W. slope of Parker Mountain, bears

## Subdivision of T. 30 S., R. 1 W.

## Chains

N. and S; leave scattering timber; over small sagebrush flat to sec. cor.

75.00  
80.09

Blazed trail NE and SW  
The cor. of secs. 27, 28, 33, and 34.

Land, rolling and rough.

Soil, rocky clay and rocks; 3rd and 4th rate.

Timber, quaking-aspen, pinon pine, scrub cedar, fir, and mountain mahogany.

Undergrowth, sagebrush, bitter berry, service berry, and sparse grass.

N.  $0^{\circ} 2'$  W., bet. secs. 27 and 28.

Desc. 275 ft. over mountainous land, thru sagebrush.

18.90

Dry Wash Creek, 3 lks. wide, 2 ins. deep, course

S.  $60^{\circ}$  W.; asc. 290 ft. thru scattering timber, over a broken SE. slope, to  $\frac{1}{4}$  sec. cor.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 28 | S 27

1922

from which

A pinon pine, 6 ins. diam., bears S.  $75^{\circ}$  E.,

399 lks. dist., marked  $\frac{1}{4}$  S 27 B T.

A pinon pine, 6 ins. diam., bears S.  $79^{\circ}$  W.,

120 lks. dist., marked  $\frac{1}{4}$  S 28 B T.

Continue asc. 655 ft. over very broken SE. slope.

65.36

At this point line crosses a series of conglomerate finger that rise perpendicularly from the slope, and which are imposible to chain over; I traverse as follows.

N.  $7^{\circ}$  W.

16.12 chs.

## Subdivision of T. 30 S., R. 1 W.

## Chains

N. 89° 58' E. to true line 1.955 chs.

S. 02.2' E. 1.15 chs.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 10 ins. in the ground, on solid rock, the remaining length in a mound of stone, with a stone 5x3x2 ins., marked with a cross, (X), beneath the post, for cor. of secs. 21, 22, 27, and 28, with brass cap marked

T 30 S R 1 W

S 21 | S 22

S 28 | S 27

1922

from which

A mountain mahogany, 6 ins. diam., bears N. 39° E., 59 lks. dist., marked T 30 S R 1 W S 22 B T.

A mountain mahogany, 6 ins. diam., bears S. 28½° E., 41 lks. dist., marked T 30 S R 1 W S 27 B T.

A mountain mahogany, 6 ins. diam., bears S. 7° W., 13 lks. dist., marked T 30 S R 1 W S 28 B T.

A mountain mahogany, 6 ins. diam., bears N. 10½° W., 16 lks. dist., marked T 30 S R 1 W S 21 B T.

Land, mountainous.

Soil, clay and rock; 3rd rate.

Timber, scattering scrub cedar and pinon pine.

Undergrowth, sagebrush, mountain mahogany and sparse grass/

N. 89° 53' E., on a random line, bet. secs. 22 and 27.

40.00

Set temp. ¼ sec. cor.

79.96

Intersect N. and S. Line, 25 lks. N. of cor. of secs. 22, 23, 26, and 27.

Thence.

## Subdivision of T. 30 S., R. 1 W.

## Chairs

N.  $89^{\circ} 56'$  W., on a true line, bet. secs. 22 and 27.

Over rolling top of high mesa.-

- 10.00 Enter heavy timber, bears N. and S. (quaking-aspen).  
 24.69 Edge of mesa, Parker Mountain, bears N.  $30^{\circ}$  E. and  
 S.  $30^{\circ}$  W.; desc. 535 ft. over steep and broken  
 W. slope, thru scattering timber, ( fir and quaking-  
 aspen ) to  $\frac{1}{4}$  sec. cor.  
 39.98 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
 marked

S 22  
 $\frac{1}{4}$  —————  
 S 27  
 1922

from which

A quaking-aspen, 6 ins. diam., bears S.  $33^{\circ}$  W.,  
 61 lks. dist., marked  $\frac{1}{4}$  S 27 B T.

A mountain mahogany, 6 ins. diam., bears N.  $69\frac{1}{2}^{\circ}$  W.,  
 161 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

Continue desc. 510 ft.

- 40.85 Blazed trail, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.  
 64.00 Dry Wash, course S.  $30^{\circ}$  W.; asc. 640 ft. over broken  
 SE. slope, to Sec. cor.  
 79.96 The cor. of secs. 21, 22, 27; and 28.  
 Land, mountainous and rolling on top of mesa.  
 Soil, rock and clay; 3rd rate.  
 Timber, quaking-aspen, fir, scrub cedar, and pinon pine  
 Undergrowth, second growth aspen and sagebrush.

N.  $0^{\circ} 2'$  W., bet. secs. 21 and 22.

Asc. 440 ft. over broken SE. slope, thru scattering  
 timber.

- 18.64 Top of rim of high mesa, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W;

## Subdivision of T. 30 S., R. 1 W.

## Chains

thence over rolling land thru clumps of quaking-aspen to  $\frac{1}{4}$  sec. cor.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 21 | S 22  
 1922

from which

A quaking-aspen, 7 ins. diam., bears S.  $36^{\circ}$  E., 49 lks. dist., marked  $\frac{1}{4}$  S 22 B T.

A quaking-aspen, 6 ins. diam., bears S.  $46\frac{1}{2}^{\circ}$  W., 36 lks. dist., marked  $\frac{1}{4}$  S 21 B T.

Continue over rolling land.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 20 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 5x4x3 ins., marked with a cross, (X), beneath the post, for cor. of secs. 15, 16, 21, and 22, with brass cap marked

T 30 S R 1 W

S 16 | S 15  
 S 21 | S 22

1922

from which

A quaking-aspen, 6 ins. diam., bears N.  $47\frac{1}{2}^{\circ}$  E., 31 lks. dist., marked T 30 S R 1 W S 15 B T.

A quaking-aspen, 6 ins. diam., bears S.  $25^{\circ}$  E., 54 lks. dist., marked T 30 S R 1 W S 22 B T.

A quaking-aspen, 11 ins. diam., bears S.  $76\frac{1}{2}^{\circ}$  W., 165 lks. dist., marked T 30 S R 1 W S 21 B T.

A quaking-aspen, 6 ins. diam., bears N.  $5\frac{1}{2}^{\circ}$  W.,

## Subdivision of T. 30 S., R. 1 W.

Chains

contd

138 lks. dist., marked T 30 S R 1 W S 16 B T.

Land, rough mountainous and rolling.

Soil, rock and clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, second-growth aspen and mahogany.

S.  $89^{\circ} 56'$  E., on a random line, bet. secs. 15 and 22.40.00 Set temp.  $\frac{1}{4}$  sec. cor.79.96 Intersect N. and S. line, 3 lks. N. of cor. of secs.  
14, 15, 22, and 23.

Thence

N.  $89^{\circ} 55'$  W., on a true line, bet. secs. 15 and 22.

Desc. 141 ft. over steep S. slope, thru sage.

6.20 Draw, course S.  $10^{\circ}$  W., ( middle fork of Dry Wash );  
enter heavy timber and asc. 465 ft.24.00 Rim of high mesa, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.;  
leave heavy timber; over rolling top of high mesa,  
thru clumps of quaking-aspen.39.98 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
cap marked

$$\begin{array}{r} S\ 15 \\ \frac{1}{4} \\ \hline S\ 22 \\ 1922 \end{array}$$

from which

A quaking-aspen, 6 ins. diam., bears S.  $15\frac{3}{4}^{\circ}$  E.,  
52 lks. dist., marked  $\frac{1}{4}$  S 22 B T.A quaking-aspen, 6 ins. diam., bears N.  $74\frac{1}{2}^{\circ}$  W.,  
128 lks. dist., marked  $\frac{1}{4}$  S 15 B T.Asc. 160 ft. over rolling top of high mesa, thru  
scattering clumps of quaking-aspen.

## Subdivision of T. 30 S., R. 1 W.

## Chains

- 79.96 The cor. of secs. 15, 16, 21, and 22.  
 Land, rolling and mountainous.  
 Soil, rocky clay; 3rd rate.  
 Timber, quaking-aspen.  
 Undergrowth, second-growth aspen and sagebrush.
- 
- N.  $0^{\circ} 2'$  W., bet. secs. 15 and 16.  
 Desc. 50 ft. over rolling top of high mesa, to  $\frac{1}{4}$  sec. cor.
- 20.00 Leave heavy timber, bears NW. and SE.  
 30.00 Enter heavy timber, bears NW. and SE.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$   
 S 16 | S 15  
 1922
- from which
- A quaking-aspen, 10 ins. diam., bears S.  $69\frac{1}{2}^{\circ}$  E.,  
 24 lbs. dist., marked  $\frac{1}{4}$  S 15 E T.  
 A quaking-aspen, 8 ins. diam., bears S.  $88^{\circ}$  W.,  
 13 lbs. dist., marked  $\frac{1}{4}$  S 16 B T.
- Continue over rolling land.
- 63.00 Leave heavy timber, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.,  
 and cross sagebrush flat.
- 78.60 Enter heavy timber, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.  
 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 9, 10, 15, and 16, with brass cap marked

T 30 S R 1 W

S 9 | S 10

S 16 | S 15

1922



## Subdivision of T. 30 S., R. 1 W.

## Chains

from which

A quaking-aspen, 6 ins. diam., bears N. 51° E.,

28 lks. dist., marked T 30 S R 1 W S 10 B T.

A quaking-aspen, 7 ins. diam., bears S. 19° E.,

33 lks. dist., marked T 30 S R 1 W S 15 B T.

A quaking-aspen, 7 ins. diam., bears S. 39° W.,

33 lks. dist., marked T 30 S R 1 W S 16 B T.

A quaking-aspen, 6 ins. diam., bears N. 31° W.,

27 lks. dist., marked T 30 S R 1 W S 9 B T.

Land, rolling.

Soil, mountain loam and rocky clay; 2nd and 3rd rate.

Timber, quaking-aspen.

Undergrowth, second-growth aspen and sagebrush.

S. 89° 55' E., on a random line, bet. secs. 10 and 15.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.60.00 Intersect N. and S. line, 9 lks. S. of cor. of secs.  
10, 11, 14. and 15.

Thence

N. 89° 59' W., on a true line, bet. secs. 10 and 15.

Over rolling top of mesa, thru sagebrush.

7.00 Draw, course S. 30° E.

20.00 Enter heavy timber, bears N. 30° W. and S. 30° E.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked
$$\begin{array}{r} \text{S. 10} \\ \hline \frac{1}{4} \text{ S 15} \end{array}$$

1922

from which

A quaking-aspen, 6 ins. diam., bears S. 32 $\frac{1}{2}$ ° W.,29 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

A quaking-aspen, 7 ins. diam., bears N.  $10\frac{1}{2}^{\circ}$  W.,  
20 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

Continue over rolling land.

45.00 Leave heavy timber, bears NW. and SE.

56.00 Draw, course S.  $30^{\circ}$  E.

63.10 Enter heavy timber, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

80.00 The cor. of secs. 9, 10, 15, and 16.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush.

N.  $0^{\circ}$  2' W., bet. secs. 9 and 10.

Over rolling top of high mesa, thru heavy timber.

4.20 Leave timber, bears NW. and SE.; continue thru  
sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$

S 9 | S 10

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the cor.

Continue over rolling land.

55.00 Low ridge, bears NW. and SE.; continue over rolling  
land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 3, 4, 9, and 10,  
with brass cap marked

T 30 S R 1 W

S 4 | S 3

S 9 | S 10

1922

Subdivision of T. 30 S., R. 1 W.

Chains

51120

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 59'$  E., on a random line, bet. secs, 3 and 10.

48.00 Set temp.  $\frac{1}{2}$  sec. cor.

73.70 Intersect N. and S. line, 14 lks. N. of cor. of secs.  
2, 3, 10, and 11.

Thence

N.  $89^{\circ} 53'$  W., on a true line, bet. secs. 3, and 10.

Over rolling top of high mesa, thru sagebrush.

39.50 Swale, drains S.  $3^{\circ}$  E.

39.85 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{2}$  sec. cor., with brass cap  
marked

S 3  
 $\frac{1}{2}$  ———  
S 10  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

79.70 The cor. of secs. 3, 4, 9, and 10.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Water, none.

Undergrowth, sagebrush.

N.  $0^{\circ} 2'$  E., on a random line, bet. secs. 3 and 4.

40.00 Set temp.  $\frac{1}{2}$  sec. cor.

## Subdivision of T. 30 S., R. 1 W.

Chains	
62.75	Intersect N. bdy. of the Tp., 11 lks. E. of cor. of secs. 3, 4, 33, and 34; heretofore described. Thence S. 0° 4' E., on a true line, bet. secs. 3 and 4. Over rolling top of high mesa, thru sagebrush.
22.75	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> <math>\begin{array}{c} \uparrow \\ S \quad 4 \quad   \quad S \quad 3 \\ 1922 \end{array}</math> </div> and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, W. of the post. Continue over rolling land.
62.75	The cor. of secs. 3, 4, 9, and 10. Land, rolling top of high mesa. Soil, rock clay: 3rd rate. Timber, none. Undergrowth, sagebrush and sparse grass.
<hr/>	
	From the Standard cor. of secs. 3 and 34, on the N. bdy. of the Tp., which is an iron post, 4 ins. in diam., 3 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General. N. 0° 3' W., bet. secs. 32 and 33. Desc. NW. slope, 105 ft., thru scattering timber.
13.50	Small spring creek, 2 lks. wide, 2 ins. deep, course N. 60° W.; asc. 65 ft.
13.60	Spur. slopes N. 70° W.; desc. 90 ft.
23.60	Draw, course N. 70° W.; asc. 75 ft.
32.20	Spur, slopes N. 80° W.; desc. 80 ft. to $\frac{1}{4}$ sec. cor.

Subdivision of T. 30 S., R. 1 W.

Chains

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor. with brass cap marked

$\frac{1}{4}$   
 S 32 | S 33  
 1922

from which

A cedar, 12 ins. diam., bears S.  $17^{\circ}$  E.,

14 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A pinon pine, 10 ins. diam., bears N.  $47^{\circ}$  W.,

26 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

Continue desc. 115 ft.

46.70

Dry Wash Creek, 3 lks. wide, 3 ins. deep, course

S.  $60^{\circ}$  W.; asc. broken S. slope 575 ft. to sec. cor.

66.00

Slope change to SW. slope.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 28, 29, 32, and 33, with brass cap marked

T 30 S R 1 W  
 S 29 | S 28  
 S 32 | S 33  
 1922

from which

A pinon pine, 14 ins. diam., bears N.  $29\frac{1}{2}^{\circ}$  E.,

387 lks. dist., marked T 30 S R. 1 W S 28 B T.

A pinon pine, 12 ins. diam., bears S.  $26\frac{1}{2}^{\circ}$  E.,

143 lks. dist., marked T 30 S R 1 W S 33 B T.

A cedar, 20 ins. diam., bears S.  $16^{\circ}$  W., 214

lks. dist., marked T 30 S R 1 W S 32 B T.

A cedar, 11 lks. diam., bears N.  $34^{\circ}$  W., 159

lks. dist., marked T 30 S R 1 W S 29 B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

Land, rough mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar, piñon pine, quaking-aspen, and scattering fir.

Undergrowth, second-growth quaking-aspen, black birch, sagebrush, and cottonwood.

East, on a random line, bet. secs. 28 and 33.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.73 Intersect N. and S. line, 2 lks. S. of cor. of secs. 27, 28, 33, and 34.

Thence

S.  $89^{\circ} 59'$  W., on a true line, bet. secs. 28 and 33.

Desc. 380 ft. over SW. slope, thru medium timber.

25.50 Dry Wash, course S.  $70^{\circ}$  W.; asc. 110 ft. over SE. slope to  $\frac{1}{4}$  sec. cor.

39.26 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 28 \\ \frac{1}{4} \overline{) S\ 33} \\ 1922 \end{array}$$

from which

A piñon pine, 14 ins. diam., bears S.  $37^{\circ}$  W., 13 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A piñon pine, 10 ins. diam., bears N.  $15^{\circ}$  W., 25 lks. dist., marked  $\frac{1}{4}$  S 28 B T.

Continue asc. 250 ft. to sec. cor.

79.73 The cor. of secs. 28, 29, 32, and 33.

Land, rough mountainous.

Soil, rocky black loam; 3rd rate.

Timber, scrub cedar and piñon pine.

Undergrowth, second-growth quaking-aspen and sagebrush.

## Subdivision of T. 30 S., R. 1 W.

Chains

containing

N.  $0^{\circ} 3'$  W., bet. secs. 28 and 29.

Asc. 140 ft., over S.W. slope, thru medium timber.

10.10 Spur, slopes S.  $40^{\circ}$  W.; desc. 40 ft.15.00 Draw, course S.  $40^{\circ}$  W.; asc. 155 ft. to  $\frac{1}{4}$  sec. cor.40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked
$$\begin{array}{c} \uparrow \\ \text{S } 29 \mid \text{S } 28 \\ 1922 \end{array}$$

from which

A pinon pine, 20 ins. diam., bears East.,  
22 lks. dist., marked  $\frac{1}{4}$  S 28 B T.A pinon pine, 10 ins. diam., bears S.  $79\frac{1}{2}^{\circ}$  W.,  
59 lks. dist., marked  $\frac{1}{4}$  S 29 B T.

Continue asc. 175 ft. over broken SW. slope.

74.60 Spur, slopes SW.; desc. 25 ft. to sec. cor.

30.00 Set an iron post, 3 ft. long, 2 ins. diam., 12 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for cor. of secs. 20, 21, 28  
and 29, with brass cap marked

T 30 S R 1 W

$$\begin{array}{c} \text{S } 20 \mid \text{S } 21 \\ \hline \text{S } 29 \mid \text{S } 28 \end{array}$$

1922

from which

A pinon pine, 18 ins. diam., bears N.  $61^{\circ}$  E.,  
42 lks. dist., marked T 30 S R 1 W S 21 B T.A cedar, 16 ins. diam., bears S  $78^{\circ}$  E., 61  
lks. dist., marked T 30 S R 1 W S 28 B T.A pinon pine, 7 ins. diam., bears S.  $4\frac{1}{2}^{\circ}$  W.,  
62 lks. dist., marked T 30 S R 1 W S 29 B T.

## Subdivision of T. 30 S., R. 1 W.,

## Chains

A cedar, 8 ins. diam., bears N.  $13\frac{1}{2}^{\circ}$  W.,

21 lks. dist., marked T 30 S R 1 W S 20' B T.

Land, benches on general W. slope.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering mountain mahogany.

N.  $89^{\circ} 59'$  E., on a random line, bet. secs. 21 and 28.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.76 Intersect N. and S. line, 7 lks. N. of cor., of secs.  
21, 22, 27, and 28.

Thence

N.  $89^{\circ} 58'$  W., on a true line, bet. secs. 21 and 28.

Asc. 375 ft. over SE. slope, thru scattering timber.

19.00 Top of mesa, bears N.  $60^{\circ}$  E. and S.  $60^{\circ}$  W.; desc.

100 ft. over rolling top of mesa, thru clumps of  
quaking-aspen.

35.50 Leave top of mesa, bears N. and S.: desc. 120 ft.

thru scattering timber to  $\frac{1}{4}$  sec. cor.

39.88 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
cap marked

S 21'

S 28'

1922'

from which

A mountain mahogany, 4 ins. diam., bears S.  $32\frac{1}{2}^{\circ}$  E.

57 lks. dist., marked  $\frac{1}{4}$  S 28' B T.

A mountain mahogany, 4 ins. diam., bears N.  $51^{\circ}$  W.

18 lks. dist., marked  $\frac{1}{4}$  S 21' B T.

Continue desc. 310 ft.



## Subdivision of T. 30 S.; R. 1 W.

## Chains

51.30 Draw, course S. 30° W.; asc. 75 ft.  
 53.70 Spur, slopes S. 30° W.; desc. 100 ft.  
 66.60 Draw, course S. 30° W.; asc. 70 ft.  
 72.40 Spur, slopes S. 40° W.; desc. 185 ft.  
 79.76 The cor. of secs. 20, 21, 28, and 29.  
 Land, rough mountainous.  
 Soil, rock and clay: 3rd rate.  
 Timber, scrub cedar and pinon pine.  
 Undergrowth, aspen and mountain mahogany.

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N. 0° 3' W., bet. secs. 20 and 21.

Asc. 15 ft. over mountainous land, thru scattering timber.

6.00 Spur, slopes S. 70° W.; desc. 170 ft. to  $\frac{1}{4}$  sec. cor.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 20 | S 21  
 1922

from which

A pinon pine, 10 ins. diam., bears S. 87° E.,  
 27 lks. dist., marked  $\frac{1}{4}$  S 21 B T.

A cedar, 10 ins. diam., bears S. 69° W.,  
 64 lks. dist., marked  $\frac{1}{4}$  S 20 B T.

Desc. 15 ft.

49.00 Draw, course W.; asc. 410 ft. over SW. slope, to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 16, 17, 20, and 21, with brass cap marked

## Subdivision of T. 30 S., R. 1 W.

Chains

T 30 S R 1 W

S 17 | S 16

S 20 | S 21

1922

from which

A cedar, 14 ins. diam., bears N.  $44^{\circ}$  E., 128  
lks. dist., marked T 30 S R 1 W S 16 B T.

A mountain mahogany, 6 ins. diam., bears S.  $56\frac{1}{2}^{\circ}$  E.,  
95 lks. dist., marked T 30 S R 1 W S 21 B T.

A mountain mahogany, 6 ins. diam., bears S.  $12^{\circ}$  W.,  
5 lks. dist., marked T 30 S R 1 W S 20 B T.

A cedar, 12 ins. diam., bears N.  $14\frac{1}{2}^{\circ}$  W.,  
78 lks. dist., marked T 30 S R 1 W S 17 B T.

Land, steep W. slope of mountain.

Soil, rocky clay: 3rd rate.

Timber, scattering pinon pine, and scrub cedar.

Undergrowth, mountain mahogany and sagebrush.

S.  $89^{\circ} 58'$  E., on a random line, bet. secs. 16 and 21.

40.00 Set temp. sec. cor.

79.82 Intersect N. and S. line, 2 lks. N. of cor. of secs.  
15, 16, 21 and 22.

Thence

N.  $89^{\circ} 57'$  W., on a true line, bet. secs. 16 and 21.

Desc. 90 ft. over rolling top of high mesa; thru  
heavy timber.

4.15 Leave timber, bears N. and S.

39.91 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$  S 16

S 21

1922

## Subdivision of T. 30 S., R. 1 W.

## Chains

LAND

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

46.14 Rim of the high mesa, bears N. and S.; desc. 240 ft.  
over precipitous W. slope, thru scattering timber.

69.00 Foot of steep W. slope, bears N. and S.; continue desc.  
180 ft. to sec. cor.

79.82 The cor. of secs. 16, 17, 20 and 21.

Land, rolling and rough mountainous.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen on top of mesa and scattering  
pinon pine and scrub cedar on W. slope.

Undergrowth, sagebrush.

N.  $0^{\circ} 3'$  W., bet. secs. 16 and 17.

Asc. 280 ft. over SW. slope, thru scattering timber.

11.10 Spur, slopes N.  $60^{\circ}$  W.; desc. 285 ft. over NE. slope.

17.60 Leave timber bears W.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.

22.50 Enter heavy timber, bears E.  $60^{\circ}$  W. and S.  $60^{\circ}$  E.

34.20 Leave timber, bears E and W.; cross gentle NW. slope  
thru sagebrush.

44.01 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for sec. cor., with brass cap  
marked

$\uparrow$   
 S 17 | S 16  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Continue desc. 570 ft. to sec. cor.

44.01 Enter strip of quaking-aspen, bears E. 5 chs. dist.  
and W. 5 chs. dist.

## Subdivision of T. 30 S., R. 1 W.

## Chains

- 48.85 Leave strip of quaking-aspen, bears E. and W.  
 80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
 in the ground, for cor. of secs. 8, 9, 16 and 17,  
 with brass cap marked

T 30 S R 1 W

S. 8	S 9
S 17	S 16

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 W. of the post.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar, pinon pine, and quaking-aspen.

Undergrowth, sagebrush.

- S.  $89^{\circ} 57'$  E., on a random line, bet. secs. 9 and 16.  
 40.00 Set temp.  $\frac{1}{4}$  sec. cor.  
 79.69 Intersect N. and S. line, 12 lks. N. of cor. of secs.  
 9, 10, 15, and 16.

Thence

N.  $89^{\circ} 52'$  W., on a true line, bet. secs. 9 and 16.

Desc. 35 ft. over rolling top of high mesa, thru  
 heavy timber.

- 3.00 Leave timber, bears N.  $30^{\circ}$  W., and S.  $30^{\circ}$  E., and  
 continue thru sagebrush.  
 8.00 Enter heavy timber, bears N.  $10^{\circ}$  W. and S.  $10^{\circ}$  E.  
 17.00 Leave timber, bears N. and S., and continue thru  
 sagebrush.  
 32.70 Enter heavy timber, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.  
 35.20 Rim of high mesa, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.;  
 leave timber; desc. 160 ft. over steep W. slope,  
 thru sagebrush to  $\frac{1}{4}$  sec. cor., thru scattering timber.

## Subdivision of T. 30 S., R. 1 W.

Chains	
39.84 $\frac{1}{2}$	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \frac{1}{4} \text{ S } 9 \\ \hline \text{S } 16 \\ 1922 \end{array}$
	from which
	A mountain mahogany, 4 ins. diam., bears N. 78° E..
	43 lks. dist., marked $\frac{1}{4}$ S 9 B T.
	A fir, 4 ins. diam., bears S. 73 $\frac{3}{4}$ ° W.,
	130 lks. dist., marked $\frac{1}{4}$ S 16 B T.
	Continue desc. 900 ft. to sec. cor.
43.50	Enter heavy timber, bears NW. and SE.
45.10	Leave timber, bears NW. and SE.; cont. thru sagebrush.
55.50	Enter heavy timber, bears N. 50° W. and S. 50° E.
58.00	Leave timber, bears N. 50° W. and S. 50° E.; continue thru sagebrush.
63.00	Enter heavy timber, bears N. 50° W. and S. 50° E.
65.40	Leave timber, bears N. 50° W. and S. 50° E.; continue thru sagebrush.
79.69	The cor. of secs. 8, 9, 16, and 17.
	Land, rolling top of high mesa and mountainous.
	Soil, rocky clay 3rd rate.
	Timber, quaking-aspen and very scattering pinon pine, scrub cedar and fir.
	Undergrowth, sagebrush and mountain mahogany.
	N. 0° 3' W., bet. secs. 8 and 9.
	Desc. 95 ft. across mesa on W. slope of Parker Mountain, thru sagebrush. to $\frac{1}{4}$ sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked

## Subdivision of T. 30 S., R. 1 W.

## Chains

$$\begin{array}{c} \frac{1}{4} \\ S \ 8 \ | \ S \ 9 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of cor.

Asc. 34 ft. to sec. cor.

48.00 Wash, 10 lks. wide, 10 ft. deep, course W.

49.00 Wash, 10 lks. wide, 10 ft. deep, course W.

58.00 Wash, course W., ( 10 lks. wide, 10 ft. deep ).

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 4, 5, 8, and 9,  
with brass cap marked

T 30 S R 1 W.

$$\begin{array}{c} S \ 5 \ | \ S \ 4 \\ \hline S \ 8 \ | \ S \ 9 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush.

S.  $89^{\circ} 52'$  E., on a random line, bet. secs. 4 and 9.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.76 Intersect N. and S. line, 12 lks. S. of cor. of secs.  
3, 4, 9, and 10.

Thence

N.  $89^{\circ} 57'$  W., on a true line; bet. secs. 4 and 9.

Over rolling top of high mesa; asc. 50 ft., thru  
sagebrush.

16.90 Rim of high mesa, bears N. and S.; desc. 500 ft.,

Subdivision of T. 30 S., R. 1 W.

Chains

39.88

thru scattering timber, and sagebrush,  $\frac{1}{4}$  sec. cor.  
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} S \ 4 \\ \hline \frac{1}{4} \ S \ 9 \end{array}$$

1922

from which

A cedar, 12 ins. diam., bears S.  $41\frac{1}{2}^{\circ}$  W.,

123 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

A pinon pine, 12 ins. diam., bears N.  $41^{\circ}$  W.,

256 lks. dist., marked  $\frac{1}{4}$  S 4 B T.

Continue desc. 600 ft. over gradual W. slope.

40.50

Leave timber, bears N. and S.; continue thru sage-  
brush.

79.76

The cor. of secs. 4, 5, 8, and 9.

Land, rolling and mountainous.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen, pinon pine, and scrub cedar.

Undergrowth, sagebrush.

40.00

N.  $0^{\circ} 4'$  W., on a random line bet. secs. 4 and 5.

Set temp.  $\frac{1}{4}$  sec. cor.

62.96

Intersect N. bdy. of the Tp., 11 lks. E. of <sup>true point for</sup> cor. of  
3 lks. west of witness corner  
secs. 4, 5, 32, and 33 ~~1/2~~ heretofore described.

Thence

S.  $0^{\circ} 10'$  E., on a true line, bet. secs. 4 and 5.

Asc. 150 ft. over NE. slope, thru scattering timber  
and sagebrush.

8.00

Edge of mesa on W. slope of Parker Mountain, bears  
E. and W.; leave timber; asc. 50 ft. to  $\frac{1}{4}$  sec. cor.  
thru sagebrush.

## Subdivision of T. 30 S., R. 1 W.

Chains	
22.96	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ S \ 5 \mid S \ 4 \\ 1922 \end{array}$
	and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of the post.
	Desc. 50 ft. over rolling mesa, thru sagebrush to sec. cor.
62.96	The cor. of secs. 4, 5, 8, and 9.
	Land, rolling top of mesa, and rough NE. slope.
	Soil, rocky clay; 3rd rate.
	Timber, scrub cedar and pinor pine.
	Undergrowth, sagebrush and mahogany on NE. slope.
<hr/>	
	From the Standard Cor. of secs. 31 and 32, on the S. bdy. of the Tp., which is an iron post, 4 ins. in diam., 32 ins. above the ground in a mound of stone, marked and witnessed as described by the Surveyor General.
	N. $0^{\circ} 3' W.$ , bet., secs. 31 and 32.
	Desc. 105 ft. over broken mountain land, thru scattering timber.
5.90	Draw, course S. $60^{\circ} E.$ ; asc. 300 ft.
18.50	Spur, slopes S. $70^{\circ} E.$ ; desc. 130 ft.
25.20	Draw, course S. $60^{\circ} E.$ ; asc. 125 ft.
33.00	Spur, slopes E.; desc. 45 ft.
37.90	Draw, course S. $80^{\circ} E.$ ; asc. 25 ft. to $\frac{1}{4}$ sec. cor.
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 12 ins. in the ground, on bed rock, the remaining length in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked



## Subdivision of T. 30 S., R. 1 W.

Chains

Entered

A. B. C.

$$\begin{array}{c} \frac{1}{4} \\ \hline \text{S } 31 \mid \text{S } 32 \end{array}$$

1922

from which

A pinon pine, 14 ins. diam., bears N. 89° E.,  
24 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

A pinon pine, 6 ins. diam., bears N. 44½° W.,  
27 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

Continue asc. 55 ft.

49.60 Spur, slopes S. 80° E.; desc. 50 ft.

59.30 Draw, course S. 80° E.; asc. 15 ft.

64.60 Ridge, bears N. 70° E. and S. 70° W.; desc. 340 ft.  
to sec. cor.80.00 Set an iron post. 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 29, 30, 31, and 32,  
with brass cap marked

T 30 S R 1 W

$$\begin{array}{c} \text{S } 30 \mid \text{S } 29 \\ \hline \text{S } 31 \mid \text{S } 32 \end{array}$$

1922

from which

A cedar, 14 ins. diam., bears N. 17° E.,  
37 lks. dist., marked T 30 S R 1 W S 29 B T.

A fir, 13 ins. diam., bears S. 21° E., 28 lks.  
dist., marked T 30 S R 1 W S 32 B T.

A pinon pine, 10 ins. diam., bears S. 44° W.,  
49 lks. dist., marked T 30 S R 1 W S 31 B T.

A pinon pine, 12 ins. diam., bears N. 55° W.,  
25 lks. dist., marked T 30 S R 1 W S 30 B T.

Land, rough mountainous.

Soil, rocky clay; 3rd rate.

Timber; scrub cedar and pinon pine.

Undergrowth, none.

## Subdivision of T. 30 S., R. 1 W.

Chains	
	N. $89^{\circ} 58'$ E., on a random line, bet. secs. 29 and 32.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.26	Intersect N. and S. line, 2 lks. S. of cor. of secs. 28, 29, 32, and 33.
	Thence
	S. $89^{\circ} 57'$ W., on a true line, bet. secs. 29 and 32.
	Asc. 50 ft. over mountainous land, thru medium timber.
16.00	Spur, slopes S. $10^{\circ}$ E.; desc. 205 ft.
37.40	Draw, course S.; asc. 20 ft. to $\frac{1}{4}$ sec. cor.
40.13	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 29 \\ \hline \text{S } 32 \\ 1922 \end{array}$
	from which
	A pinon pine, 12 ins. diam., bears S. $27\frac{1}{2}^{\circ}$ E., 31 lks. dist., marked $\frac{1}{4}$ S 32 B T.
	A pinon pine, 12 ins. diam., bears N. $44^{\circ}$ W., 32 lks. dist., marked $\frac{1}{4}$ S 29 B T.
	Continue asc. 20 ft.
43.50	Ridge, bears N. $70^{\circ}$ E., and S. $70^{\circ}$ W.; desc. 455 ft. over NW. slope to sec. cor.
80.26	The cor. of secs. 29, 30, 31, and 32.
	Land, mountainous.
	Soil, rocky clay; 3rd rate.
	Timber, scrub cedar, pinon pine, and fir.
	Undergrowth, none.
	West, bet. secs. 30 and 31; on true line.
	Desc. 25 ft. over mountainous land, thru scattering timber.

## Subdivision of T. 30 S., R. 1 W.

Chains

2.00 Draw, course N. 10° W.; asc. 175 ft.

13.00 Spur, slopes N. 10° E.; desc. 420 ft. to  $\frac{1}{4}$  sec. cor.  
over NW. slope; timber becomes more dense, medium.40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor. with brass cap  
marked

S 30

S 31

1922

from which

A pinon pine, 9 ins. diam., bears S. 51° E.,  
13 lks. dist.; marked  $\frac{1}{4}$  S 31 E T.A cedar, 9 ins. diam., bears N. 77° W.,  
15 lks. dist., marked  $\frac{1}{4}$  S 30 E T.

Continue desc. 175 ft.

50.40 Draw, course N.; asc. 381 ft.

67.00 Spur, slopes N.; desc. 30 ft. to closing cor.

70.16 Intersect W. bdy. of the Tp., 12.25 chs. S. 0° 10° W.,  
of angle point; heretofore described. At  
intersectionSet an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground for closing cor. for secs. 30 and 31,  
with brass cap marked

T30S

T 30 S

S 30

S 25

C C

S 31

R2W

R 1 W

1922

from which

A cedar, 18 ins. diam., bears N. 71° E., 17  
lks. dist., marked T 30 S R 1 W S 30 C C B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

- A pinon pine, 12 ins. diam., bears S. 69° E.,  
 19 lks. dist., marked T 30 S R 1 W S 31 C C B T.  
 Land, mountainous.  
 Soil, rocky clay; 3rd rate.  
 Timber, scrub cedar and pinon pine.  
 Undergrowth, none.

From the corner of secs. 29, 30, 31 and 32, I run  
 N. 0° 3' W., bet. secs. 29 and 30.

Asc. 35 ft., over mountainous land, thru medium timber.

- 5.00 Spur, slopes S. 70° W.; desc. 170 ft.  
 19.80 Draw, course W.; asc. 100 ft.  
 24.80 Spur, slopes N. 70° W.; desc. 55 ft.  
 26.60 Draw, course N. 70° W.; asc. 125 ft. to sec. cor.  
 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground for sec. cor. with brass cap marked

$$\begin{array}{c} \frac{1}{2} \\ \text{S } 30 \mid \text{S } 29 \\ 1922 \end{array}$$

from which

A pinon pine, 10 ins. diam., bears N. 20° E.,  
 94 lks. dist., marked S 29 B T.

A cedar, 8 ins. diam., bears S. 80° W.,  
 8 lks. dist., marked S 30 B T.

Continue asc. 255 ft. over SW. slope, to sec. cor.

- 30.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
 in the ground for cor. of secs. 19, 20, 29, and 30,  
 with brass cap marked

$$\begin{array}{c} \text{T } 30 \text{ S } \text{ R } 1 \text{ W} \\ \text{S } 19 \mid \text{S } 20 \\ \hline \text{S } 30 \mid \text{S } 29 \\ 1922 \end{array}$$

from which

## Subdivision of T. 30 S., R. 1 W.

## Chains

A pinon pine, 6 ins. diam., bears N. 30° E.,  
123 lks. dist., marked T 30 S R 1 W S 20 B T.

A pinon pine, 14 ins. diam., bears S 84° E.,  
92 lks. dist., marked T 30 S R 1 W S 29 B T.

A pinon pine, 7 ins. diam., bears S. 41° W.,  
160 lks. dist., marked T 30 S R 1 W S 30 B T.

A pinon pine, 8 ins. diam., bears N. 65° W.,  
97 lks. dist., marked T 30 S R 1 W S 19 B T.

Land, mountainous.

Soil, rock and clay; 3rd rate..

Timber, scrub cedar and pinon pine.

Undergrowth, scattering mahogany.

N. 89° 57' E., on a random line, bet. secs. 20 and 29.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.24 Intersect N. and S. line, 21 lks. N. of cor. of secs.  
20, 21, 28, and 29.

Thence

N. 89° 54' W., on a true line, bet. secs. 20 and 29.

Desc. 325 ft. over mountainous land, thru medium  
timber to  $\frac{1}{4}$  sec. cor.

40.12 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked.

$$\begin{array}{r} S\ 20 \\ \frac{1}{4} \\ \hline S\ 29 \end{array}$$

1922

from which

A cedar, 12 ins. diam., bears N. 4° E.,  
59 lks. dist., marked  $\frac{1}{4}$  S 20 B T.

A pinon pine, 20 ins. diam., bears S. 62° W.,  
94 lks. dist., marked  $\frac{1}{4}$  S 29 B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

Asc. 10 ft.

41.40 Edge of bench, bears N. and S.; desc. 50 ft. over  
SW. slope to sec. cor.

80.24 The cor. of secs. 19, 20, 29, and 30.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

West, bet. secs. 19 and 30 on true line

Desc. 65 ft. over mountainous land, thru scattering  
timber.

4.90 Draw, course SW.; asc. 40 ft.

12.40 Spur, slopes SW.; leave timber; desc. 250 ft. thru  
scattering sage-brush to sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins.  
in the ground for sec. cor., with brass cap  
marked

S 19  
4  
S 30

1922

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,  
N. of the post.

Continue desc. 261 ft. to closing cor.

70.46 Intersect W. bdy. of the Tp., 10.27 chs. S. 8° 10' E.,  
of angle point: heretofore described. At  
intersection

Set an iron post, 3 ft. long, 2 in. diam., 24 ins.  
in the ground, for the closing cor. of secs. 19 and  
30, with brass cap marked

## Subdivision of T. 30 S., R. 1 W.

Chains

T30S	T 30 S
S 24	S 19
R2W	S 30
	R 1 W

1922

from which

A pinon pine, 6 ins. diam., bears N.  $34^{\circ}$  E.,  
173 lks. dist., marked T 30 S R 1 W S 19 CC B T.

A pinon pine, 14 ins. diam., bears S.  $39\frac{1}{4}^{\circ}$  E.,  
380 lks. dist., marked T 30 S R 1 W S 30 CC B T.

Land, mountainous.

Soil, rock and clay; 3rd rate.

Timber, scattering scrub cedar and pinon pine.

Undergrowth, sagebrush.

From the corner of secs. 19, 20, 29 & 30, I run  
N.  $0^{\circ} 3'$  W., bet. secs. 19 and 20.

Asc. 15 ft. over mountainous land, thru medium timber.

8.90 Spur, slopes W.; desc. 95 ft. over SW. slope to  $\frac{1}{4}$   
sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

	$\frac{1}{4}$	
S 19		S 20
1922		

from which

A cedar, 24 ins. diam., bears S.  $59\frac{1}{2}^{\circ}$  E.,  
38 lks. dist., marked  $\frac{1}{4}$  S 20 B T.

A pinon pine, 13 ins. diam., bears S.  $81^{\circ}$  W.,  
20 lks. dist., marked  $\frac{1}{4}$  S 19 B T.

Continue desc. 70 ft.

54.40 Draw, course N.  $80^{\circ}$  W.; asc. 90 ft. over SW. slope.

Subdivision of T. 30 S., R. 1 W.

Chains

64.80

Spar, slopes W.; desc. 155 ft. to sec. cor.

80.00

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 17, 18, 19, and 20, with brass cap marked

T 30 S R 1 W

S 18 | S 19

S 19 | S 20

1922

from which

A cedar, 18 ins. diam., bears N. 52° E.,  
15 lks. dist., marked T 30 S R 1 W S 17 B T.

A pinon pine, 10 ins. diam., bears S. 65° E.,  
28 lks. dist., marked T 30 S R 1 W S 20 B T.

A cedar, 10 ins. diam., bears S. 35° W., 72  
lks. dist., marked T 30 S R 1 W S 19 B T.

A cedar, 8 ins. diam., bears N. 46½° W., 96  
lks. dist., marked T 30 S R 1 W S 18 B T.

Land, benches along general W. slope of Parker  
Mountain.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

S. 89° 54' E., on a random line, bet. secs. 17 and 20.

40.00

Set temp: ¼ sec. cor.

80.25

Intersect N. and S. line, 21 lks. S., of cor. of secs.  
16, 17, 20; and 21.

Thence

S. 89° 57' W., on a true line, bet. secs. 17 and 20.  
Desc. 640 ft. over steep W. slope to ¼ sec. cor.,  
thru medium timber.

40.12½

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.



## Subdivision of T. 30 S., R. 1 W.

## Chains

in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$  S 17

S 20

1922

from which

A pinon pine, 10 ins. diam., bears N.  $13\frac{1}{2}^{\circ}$  E.,  
36 lks. dist., marked  $\frac{1}{4}$  S 17 B T.

A pinon pine, 12 ins. diam., bears S.  $38^{\circ}$  W.,  
35 lks. dist., marked  $\frac{1}{4}$  S 20 B T.

Continue desc. 275 ft.

50.85 Draw, course S.  $30^{\circ}$  W.; asc. 45 ft.

61.50 Spur, slopes SW.; desc. 250 ft. over SW. slope, to  
sec. cor.

80.25 The cor. of secs. 17, 18, 19, and 20.

Land, mountainous and benches on steep W. slope of  
Parker Mountain.

Soil, gravelly black loam; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, none.

West, bet. secs. 18 and 19.; on true line

Desc. 455 ft. over mountainous land, thru medium  
timber to  $\frac{1}{4}$  sec. cor., over NW. slope.

10.00 Small spring, bears North 1 ch. dist.,

27.00 Slope changes from NW. to W. slope.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 18

$\frac{1}{4}$  S. 19

1922

## Subdivision of T. 30 S., R. 1 W.

## Chains

from which

A cedar, 8 ins, diam., bears N.  $48\frac{1}{2}^{\circ}$  E.,

32 lks. dist., marked  $\frac{1}{4}$  S 18 B T.

A pinon pine, 8 ins. diam., bears S.  $45\frac{1}{2}^{\circ}$  W.,

21 lks. dist., marked  $\frac{1}{4}$  S 19 B T.

Continue desc. 150 ft. to closing cor.

44.20 Slope, changes from W. to NW. slope.

70.62 Intersect W. bdy. of the Tp., 18.23 chs. S.  $0^{\circ} 50'$  E.,  
of  $\frac{1}{4}$  sec. cor. of S 13; heretofore described. At  
intersection

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins  
in the ground, for closing cor, of secs. 18 and 19,  
with brass cap marked

T30S	T 30 S	
	S 18	
S 13		CC
R2W	S 19	
	R 1 W	
	1922	

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
E. of the post.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering sagebrush.

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From cor. of secs. 17, 18, 19 and 20, I run  
N.  $0^{\circ} 3'$  W., bet. secs. 17 and 18.

Desc. 30 ft. over mountainous land, thru scattering  
timber.

2.20 Draw, course W.; asc. 230 ft.

12.10 Spur; slopes W.; desc. 180 ft.

22.10 Draw, course S.  $70^{\circ}$  W.; asc. 215 ft.

32.20 Spur; slopes W.; desc. 275 ft.

39.00 Draw, course S.  $70^{\circ}$  W.; asc. 15 ft. to  $\frac{1}{4}$  sec. cor.

## Subdivision of T. 30 S., R. 1 W.

Chains	
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{c} \frac{1}{4} \\ \text{S } 18 \mid \text{S } 17 \\ 1922 \end{array}$
	from which
	A pinon pine, 8 ins. diam., bears S. $81^{\circ}$ E., 46 lks. dist., marked $\frac{1}{4}$ S 17 B T.
	A pinon pine, 7 ins. diam., bears N. $28^{\circ}$ W., 26 lks. dist., marked $\frac{1}{4}$ S 18 B T.
	Continue asc. 55 ft.
46.00	Spur, slopes W.; desc. 215 ft.
60.20	Draw, course S. $60^{\circ}$ W.; asc. 75 ft.
67.30	Spur, slopes N. $60^{\circ}$ W.; desc. 130 ft.
78.70	Draw, course N. $70^{\circ}$ W.; asc. 35 ft. to sec. cor.
80.00	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for cor. of secs. 7, 8, 17, and 18, with brass cap marked
	$\begin{array}{c} \text{T } 30 \text{ S } \quad \text{R } 1 \text{ W} \\ \text{S } 7 \mid \text{S } 8 \\ \hline \text{S } 18 \mid \text{S } 17 \\ 1922 \end{array}$
	from which
	A pinon pine, 12 ins. diam., bears N. $57\frac{1}{2}^{\circ}$ E., 90 lks. dist., marked T 30 S R 1 W S 8 B T.
	A pinon pine, 18 ins. diam., bears S. $45^{\circ}$ E., 64 lks. dist., marked T 30 S R 1 W S 17 B T.
	A pinon pine, 22 ins. diam., bears S. $65\frac{1}{2}^{\circ}$ W., 126 lks. dist., marked T 30 S R 1 W S 18 B T.
	A pinon pine, 20 ins. diam., bears N. $47^{\circ}$ W., 30 lks. dist., marked T 30 S R 1 W S 7 B T.

## Subdivision of T. 30 S., R. 1 W.

## Chains

Land, broken mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering sagebrush.

N. 89° 57' E., on a random line bet. secs. 8 and 17.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.80.40 Intersect N. and S. line, at the cor. of secs. 8, 9,  
16 and 17.

Thence

S. 89° 57' W., on a true line, bet. secs. 8 and 17.

Desc. 70 ft. across mesa on the W. slope of Parker  
Mountain, thru sagebrush, to  $\frac{1}{4}$  sec. cor.40.20 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked.

$$\begin{array}{r} S \ 8 \\ \frac{1}{4} \overline{) \phantom{00}} \\ S \ 17 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Asc. 17 ft.

48.00 Edge of mesa, bears N. 30° E. and S. 30° W.; desc.  
670 ft. over SW. slope, thru medium timber.

80.40 The cor. of secs. 7, 8, 17, and 18.

Land, rolling and mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush and sparse grass.

West, bet. secs. 7 and 18, on true line,

Desc, 110 ft. over mountainous land, thru medium timber

Subdivision of T. 30 S., R. 1 W.

Chains

- 4.60 Draw, course N. 50° W.; asc. 10 ft.
- 5.80 Spur, slopes N. 50° W.; leave timber; desc. 370 ft.  
over gradual NW. slope, thru sagebrush to  $\frac{1}{4}$  sec. cor.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 7  
 $\frac{1}{4}$  ———  
S 18

1922

from which

- A pinon pine, 8 ins. diam., bears S. 20° W.,  
338 lks. dist., marked  $\frac{1}{4}$  S 18 B T.
- A pinon pine, 6 ins. diam., bears N. 60° W.,  
240 lks. dist., marked  $\frac{1}{4}$  S 7 B T.

Continue desc. 235 ft. to closing cor.

- 40.20 Enter very scattering timber, bears N. and S.
- 71.94 Intersect W. bdy. of the Tp., 20.47 chs. S. 1° 36' E.  
of the  $\frac{1}{4}$  sec. cor. of S 12; heretofore described. At  
intersection
- Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground for closing cor. of secs. 7 and 18,  
with brass cap marked

T 30 S  
T30S | S 7  
S 12 | ——— CC  
R2W | S 18  
R 1 W

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
E. of the post.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

## Subdivision of T. 30 S., R. 1 W.

## Chains

From cor. of secs. 7, 8, 17 and 18  
N.  $0^{\circ} 3'$  W., bet. secs. 7 and 8.

Asc. 45 ft. over mountainous land, thru medium timber.

9.30 Spur, slopes N.  $65^{\circ}$  W.; desc. 125 ft.

26.40 Draw, course S.  $50^{\circ}$  W.; asc. 10 ft. over rolling land;  
timber becomes less dense ( scattering ), and continue thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 7 | S 8  
 1922

from which

A pinon pine, 4 ins. diam., bears S.  $48^{\circ}$  E.,  
22 lks. dist., marked  $\frac{1}{4}$  S 8 B T.

A pinon pine, 6 ins. diam., bears S.  $73\frac{1}{2}^{\circ}$  W.,  
152 lks. dist., marked  $\frac{1}{4}$  S 7 B T.

Desc. 185 ft.; timber becomes more dense ( medium ).

61.70 Draw, course N.  $70^{\circ}$  W.; asc. 125 ft.

69.30 Spur, slopes N.  $70^{\circ}$  W.; desc. 120 ft.

78.70 Draw, course S.  $60^{\circ}$  W.; asc. 30 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground for cor. of secs. 5, 6, 7, and 8,  
with brass cap marked

T 30 S R 1 W

S 6 | S 5  
 S 7 | S 8

1922

from which

A pinon pine, 16 ins. diam., bears N.  $57^{\circ}$  E.,  
65 lks. dist., marked T 30 S R 1 W S 5 B T.

Subdivision of T<sub>39</sub> S<sub>10</sub> R<sub>10</sub> W<sub>2</sub> E

Chains

angle 40

A pinon pine, 18 ins. diam., bears S.  $63\frac{1}{2}^{\circ}$  E.,  
131 lks. dist., marked T 30 S R 1 W S 8 B T.

A pinon pine, 8 ins. diam., bears S.  $72\frac{3}{4}^{\circ}$  W.,  
96 lks. dist., marked T 30 S R 1 W S 7 B T.

A pinon pine, 10 ins. diam., bears N.  $88\frac{1}{2}^{\circ}$  W.,  
64 lks. dist., marked T 30 S R 1 W S 6 B T.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

N.  $89^{\circ} 57'$  E., on a random line, bet. secs. 5 and 8.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.42 Intersect N. and S. line, 16 lks. N. of cor. of secs.  
4, 5, 8, and 9.

Thence

N.  $89^{\circ} 56'$  W., on a true line, bet. secs. 5 and 8.

Desc. 105 ft. over mesa on the W. slope of Parker  
Mountain, thru sagebrush.

15.20 Edge of mesa, bears N. and S.; asc. 56 ft.

30.10 Spur, slopes S.  $30^{\circ}$  W.; desc. 200 ft. thru very scatter-  
ing timber, to  $\frac{1}{4}$  sec. cor.

40.21 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} S \ 5 \\ \frac{1}{4} \overline{) \phantom{00}} \\ S \ 8 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue desc. 345 ft.

57.00 Draw, course S.; asc. 115 ft.

## Subdivision of T. 30 S., R. 1 W.

Chains	
64.45	Spur, slopes SW.; desc. 385 ft.; Pete's Springs, bears S. 26° E., 15 chs. dist.,
77.00	Draw, course S. 50° W.; asc. 10 ft.
80.42	The cor. of secs. 5, 6, 7, and 8. Land, mountainous. Soil, rocky clay; 3rd rate. Timber, scattering scrub cedar and pinon pine. Undergrowth, sagebrush.
<hr/>	
	West, bet. secs. 6 and 7, on true line Asc. 60 ft. over mountainous land, thru sagebrush and scattering timber.
25.00	Spur, slopes SW.; desc. 325 ft. to $\frac{1}{4}$ sec. cor.
25.69	House, bears S. 31° 55' W.;
40.00	Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 6 \\ \hline \text{S } 7 \\ 1922 \end{array}$
	from which A pinon pine, 6 ins. diam., bears N. 89° E., 240 lks. dist., marked $\frac{1}{4}$ S 6 B T. A pinon pine, 6 ins. diam., bears S. 51 $\frac{1}{2}$ ° E., 166 lks. dist., marked $\frac{1}{4}$ S 7 B T. Continue desc. 175 ft.
52.30	Draw, course N. 75° W.; asc. 145 ft. over rolling land, thru sagebrush. Leave timber.
73.88	House, bears S. 39° 30' E. Intersect W. bdy. of the Tp., 22.05 chs. S. 1° 48' E., of the $\frac{1}{4}$ sec. cor. of S 1; heretofore described. At



## Subdivision of T. 30 S., R. 1 W.

Chains

intersection

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground for closing cor. of secs. 6 and 7,  
with brass cap

T30S	T 30 S	
S 1	S 6	
R2W	S 7	CC
	R 1 W	

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
E. of the post.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, very scattering pinon pine and scrub cedar.

Undergrowth, sagebrush.

From the cor. of secs. 5, 6, 7 and 8, I run  
N.  $0^{\circ}10'$  W., on a random line, bet. secs. 5 and 6.

40.00 Set a temp.  $\frac{1}{4}$  sec. cor.

62.87 Intersect N. bdy of the Tp,  $\frac{1}{4}$  mls. W. of cor. of secs  
5, 6, 31, and 32; heretofore described.

Thence

S.  $0^{\circ}16'$  W., on a true line, bet. secs. 5 and 6.

Desc. 70 ft. over mountainous land, thru scattering  
timber.

9.37 Draw, course N.  $70^{\circ}$  W.; asc. 50 ft.

11.47 Spur, slopes W.; desc. 55 ft.

20.10 Draw, course W.; asc. 55 ft. to  $\frac{1}{4}$  sec. cor.

22.87 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

	$\frac{1}{4}$	
S 6		S 5

1922

## Subdivision of T. 30 S.; R. 1 W.

## Chains

from which

A cedar, 12 ins. diam., bears S. 88° E.,

46 lks. dist., marked  $\frac{1}{4}$  S 5 B T.

A pinon pine, 6 ins. diam., bears S. 79° W.,

66 lks. dist., marked  $\frac{1}{4}$  S 6 B T.

Continue asc. 100 ft.

36.10 Spur, slopes W.; desc. 105 ft.

50.45 Draw, course S. 60° W.; asc. 40 ft.

55.35 Spur, slopes S. 65° W.; desc. 185 ft. to sec. cor.

62.87 The cor. of secs. 5, 6, 7, and 8.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scattering scrub cedar and pinon pine.

Undergrowth, sagebrush.

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For test of instruments, at the completion of the survey of this Tp., see field notes under the head of Retracement and Resurvey of Salt Lake Meridan, thru T. 29 S.; R. 1 W.,

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T. 30 S., R. 1 W.

Chains

Boundaries of T. 30 S., R. 1 W.  
Latitudes, departures and closing errors.

Line designated	Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
Sixth Standard Parallel South	West	320.00				320.00
	S. 89° 56' W.	38.98		0.04		38.98
	West	79.87				79.87
	S. 89° 59' W.	31.88		0.01		31.88
West Boundary T. 30 S., R. 1 W.	N. 0° 43' E.	11.65	11.65		0.15	
	N. 0° 10' E.	80.68	80.68		0.23	
	N. 0° 21' W.	38.25	38.25			0.23
	N. 0° 10' W.	39.75	39.75			0.12
	N. 0° 1' W.	40.16	40.16			0.01
	N. 0° 50' W.	89.20	89.19			1.29
	N. 1° 36' W.	40.82	40.80			1.14
	N. 1° 35' W.	40.78	40.76			1.13
	N. 1° 48' W.	40.79	40.77			1.28
	N. 1° 33' W.	40.81	40.80			1.10
North Boundary of T. 30 S., R. 1 W.	East	475.96			475.96	
Salt Lake Meridian	South	462.40		462.40		
Convergency					0.57	
	Totals		462.81	462.45	476.91	477.03
			462.45			476.91
Errors in latitudes and departures			0.36			0.12

General Description

The east half of this township lies on top of a high, rolling mesa, known as Parker Mountain, draining SE. The west half lies on the steep W. slope from the mesa down to Otter Creek and the Sevier River and is cut by several deep draws. There is a small mesa about 500 ft. below the top of Parker Mountain, in the Western portion of secs. 8, 17, and 20 and the eastern portion of secs. 9, 16, 21.

The soil of the entire township is very rocky clay, with only small patches that can be cultivated.

The timber on the top of Parker Mountain is quaking-asp, growing in scattered clumps. On the W. slope

## T. 30 S., R. 1 W.

## Chains

there is a medium growth of pinon pine and scrub cedar and scattering quaking-asp, service berry, bitter berry and mountain mahogany. There is a considerable growth of sagebrush and a fair stand of grass on the top of the mountain, which would make good grazing if it were not over-stocked.

All along Dry Wash a good flow of water rises and sinks.

This water is very good and is fed by small springs along its banks. A spring that has been opened up, and flows about 10 ins. of good water, in the  $NE\frac{1}{4}SE\frac{1}{4}$  of sec. 6. Pete's Spring, in the  $NE\frac{1}{4}NW\frac{1}{4}$  of sec. 8, flows about 5 ins. of good water; there is also a small spring in the  $SE\frac{1}{4}SE\frac{1}{4}$  of sec. 18.

There is only one settler in the township. He has

located in  $SE\frac{1}{4}NW\frac{1}{4}$  of sec. 7. There are also applications for land on top of Parker Mountain.

There are no indications of coal or oil in this township.

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# CERTIFICATE OF UNITED STATES

TRANSITMAN

i. Eddie S. C. Smith

U. S. Transitman

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 4th day of November, 1921, I have well, faithfully, and true

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-

tions, and the laws of the United States, surveyed all those parts or portions of Retracement and

Resurvey of part of the Sixth Standard Parallel-South, thru R. 1

West and North Boundaries, and survey of

Subdivisions of T. 30 S., R. 1 W.

of the Salt Lake Base

and Principal Meridian, in the State of Utah

which are represented

the foregoing field notes as having been executed by me, and under my direction; and that all the corners

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-

tions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of

De Ana, Montana

April 5, 1923

*Eddie S. C. Smith*

U. S. Surveyor

U. S. Transitman

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

19

The foregoing field notes of the survey of

executed by

under his special instructions dated

critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys

they describe, are hereby approved.

U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in

has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.





# CERTIFICATE OF UNITED STATES SURVEYOR

CADASTRAL ENGINEER

I, Geo. F. Rigby U. S. Cadastral Engineer  
/, U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 4th day of November, 19 21 I have well, faithfully, and truly

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Retracements and

Resurvey of part of the Sixth Standard Parallel South, thru R. 1 West and North Boundaries, and  
survey of  
Subdivision of T. 30 S., R. 1 W.

of the Salt Lake Base

and Principal Meridian, in the State of Utah, which are represented

the foregoing field notes as having been executed by me, and under my direction; and that all the corners said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes such survey.

Helena, Montana  
 April 3, 1923

Geo. F. Rigby  
U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

December 12, 1923, 10X

The foregoing field notes of the ~~XXXXXX~~ re survey of part of the Sixth Standard Parallel South, Through Range 1 West, Resurvey of the west and North boundaries, and the survey of the subdivisions of T. 30 S. R. 1 W. S. 1 E. Utah- Salt Lake Base and Meridian

executed by Geo. F. Rigby, U. S. Cadastral Engineer and Edie S. C. Smith  
under his special instructions dated November 4, 1921 U. S. Transitman  
critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys  
they describe, are hereby approved.

E. J. Doreen  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_  
 \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General

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BOOK A-463

B

## FIELD NOTES

OF THE ~~SURVEYOR GENERAL~~Filed Apr. 19, 1922  
Office  
U.S. Surveyor-  
General, Utah.

Resurvey of Salt Lake Meridian, through T. 29 S.

Resurvey of part of South Boundary of T. 28 S., R. 1 W.

Resurvey of West Boundary of T. 29 S., R. 1 W.

Subdivisions of T. 29 S., R. 1 W.

Of the Salt Lake Base and Meridian,  
In the State of Utah

## EXECUTED BY

Geo. F. Rigby, U.S. Cadastral Engineer  
and

Eddie S. C. Smith, U.S. Transitman.

In the capacity of U. S. Surveyor ~~and~~, under instructions dated November 4., 1921,  
issued by the United States Surveyor General to govern surveys included in  
Group No. 120, which were approved by the Commissioner of the General Land  
Office, Dec. 20, 1921, ~~and~~ and assignment instructions dated  
May 8, 1922

Survey commenced October 29, 1922

Survey completed November 17, 1922

# INDEX DIAGRAM.

4-679 b

## INDEX DIAGRAM.

Township 29 S., Range 1 W.

		317	319	320	321	
	•	• 325 332	• 263	• 352	• 342	1 308 316
		325-330	383	262	351	341
7	325 329	• 382	• 361	10 350	11 340	12 308 314
		381	379	360	349	339
10	325 328	17 378	16 359	15 348	14 338	13 308 313
		377	376	358	347	337
20	324 328	20 375	21 357	22 346	23 336	24 308 311
		373	372	356	346	335
30	324 327	29 370	28 355	27 345	26 334	25 307 310
	324-326	369	366	354	344	334
323	31 368	30 365	29 354	28 343	27 333	26 307 309

## DATE REPORT

Survey of T. 29 S., R. 1 W.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Dates in black indicate lines run by Geo. F. Rigby.

Dates in red indicate lines run by Edie S. C. Smith.

All lines run in 1922.

## T. 29 S., R. 1 W.

Survey commenced Oct. 29, 1922 and executed with Young & Sons solar transits No. 8542 and 8534, the horizontal limbs being provided with two double verniers, reading to single minutes of arc, which is also the least count of the verniers of the latitude and declination arcs. The instruments were approved by the Assistant Supervisor of Surveys, District No. 6, May 8, 1922, conditionally upon a satisfactory field test, a record of which follows herewith.

Unless otherwise specified all measurements are made with Lallie steel tapes 5 chains in length compared with a Lufkin standard steel tape and found correct. The measurements are made on the slope, the vertical angle determined, and the slope measurements properly reduced to true horizontal distances.

Oct. 29, 1922, in camp in sec. 6, T. 30 S., R. 1 W., Salt Lake Meridian, Utah, in latitude  $38^{\circ} 14' 30''$  N., longitude  $111^{\circ} 59' 30''$  W., at  $5^h 3^m$  a. m., l. m. t., I observe Polaris at western elongation, making four observations, two each with the telescope in direct and reversed positions, reading the deflection angle from a nail in a stake driven firmly in the ground, 10.00 chs. N., west to Polaris:

Azimuth of Polaris at western elongation  $1^{\circ} 24' 39''$

Mean deflection angle  $1^{\circ} 25'$

True bearing of mark N.  $0^{\circ} 0' 21''$  E.

Oct. 29, at 7:30 a. m., app. t., I lay off  $21''$  to the west, and mark a point in the meridian thus determined with a nail in a stake driven firmly in the ground, 10.00 chs. N. of my station.

Oct. 29, at  $8^h 0^m$ , a. m., app. t., I set off  $38^{\circ} 14\frac{1}{2}'$  N. on the lat. arcs;  $13^{\circ} 17\frac{1}{2}'$  S., on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.



29. ~~Re-Adjustment of the Salt Lake Principal Meridian, thru T. 29 S.~~

Quins

At app. noon, with the lat. arcs unchanged, I observe the sun on the meridian; the resulting reading of the decl. arcs is  $13^{\circ} 24\frac{1}{2}'$  S., which agrees with the computed declination of the sun.

At 4h 00 p.m., app. 11, with the lat. arcs unchanged, I set off  $13^{\circ} 24\frac{1}{2}'$  S., on the decl. arcs; and determine a meridian with the solars which I find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1' 30''$  of the true meridian, I conclude that the adjustments of the

instruments are satisfactory.

Retracement of the

Salt Lake Principal Meridian, thru T. 29 S.

From the old cor. of Tps. 29 and 30 S., Rs. 1 W., on the Salt Lake Principal Meridian, now marked for an angle point as heretofore described,

N.  $1^{\circ} 56'$  W., on a random line, on E. bdy. of sec. 36.

40.05 A point 1 lk. W. of the  $\frac{1}{4}$  sec. cor. of sec. 36.

Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

74.08 A point 2 lks. W. of the closing cor. of secs. 30 and 31, T. 29 S., R. 1 E.

80.11 A point 3 lks. W. of the cor. of secs. 25 and 36.

The S. half of this mile bears N.  $1^{\circ} 55'$  W., and the N. half N.  $1^{\circ} 53'$  W.

From the cor. of secs. 25 and 36,

N.  $1^{\circ} 25'$  W., on a random line, on E. bdy. of sec. 25.

40.05 A point 7 lks. W. of the  $\frac{1}{4}$  sec. cor. of sec. 25.

Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

74.17 A point 1 lk. E. of the closing cor. of secs. 19 and 30, T. 29 S., R. 1 E.

80.12 A point 1 lk. E. of the cor. of secs. 24 and 25.

Continuation of the Survey of the Principal Meridian from the

## Chains

Continuation

The S. half of this mile bears N. 1° 22' W., and the N.

half N. 1° 25' W., on the meridian; the sum on the meridian

From the cor. of secs. 22 and 25, a line being

N. 1° 25' W., on a random line, on E. bdy. of sec. 24.

40.07 The  $\frac{1}{4}$  sec. cor. of sec. 24. This line to sec. 1

Continuation measurement, and the meridian

74.21 The closing cor. of secs. 18 and 19, T. 29 S., R. 1 E.

80.08 The cor. of secs. 13 and 24. This line to sec. 1

This mile bears N. 1° 25' W., on a random line, on E. bdy. of sec. 13.

N. 1° 25' W., on a random line, on E. bdy. of sec. 13.

-39.94 A point 3 lks. W. of the  $\frac{1}{4}$  sec. cor. of sec. 13.

Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

74.04 The closing cor. of secs. 17 and 18, T. 29 S., R. 1 E.

80.03 The cor. of secs. 12 and 13.

The S. half of this mile bears N. 1° 22' W., and the N.

half N. 1° 25' W.

N. 1° 25' W., on a random line, on E. bdy. of sec. 12.

40.05 The  $\frac{1}{4}$  sec. cor. of sec. 12.

Continue measurement.

73.95 A point 3 lks. E. of the closing cor. of secs. 6 and 7,

T. 29 S., R. 1 E.

80.11 A point 3 lks. E. of the cor. of secs. 1 and 12.

The S. half of this mile bears N. 1° 25' W., and the N.

half N. 1° 28' W.

From the cor. of secs. 1 and 12,

N. 1° 27' W., on a random line, on E. bdy. of sec. 1.

39.98 A point 1 lk. W. of the  $\frac{1}{4}$  sec. cor. of sec. 1.

Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

79.46 A point 3 lks. E. of the cor. of Tps. 28 and 29 S., R.

1 E. and 1 W.

A point 1 lk. E. of the cor. of secs. 1 and 12.

## .2 28 Resurvey of the Salt Lake Principal Meridian, thru T. 29 S.

Stations

The S. half of this mile bears N.  $1^{\circ} 26'$  W., and the N. half N.  $1^{\circ} 30'$  W.

## Resurvey of the

Salt Lake Principal Meridian, thru T. 29 S.

From the new cor. of Tps. 29 and 30 S., R. 1 W., established Nov. 1, 1922, heretofore described,

North, on a true line, on E. bdy. of sec. 36.

Desc. 103 ft. over NE slope, on rolling top of high mesa, no timber.

Wash drains SE. r.

Road bears NW. and SE.

The closing cor. of Tps. 29 and 30 S., R. 1 E., which is an iron post, 3 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

The old cor. of Tps. 29 and 30 S., R. 1 W., which is now marked for an angle point as heretofore described.

Thence N.  $1^{\circ} 55'$  W.

Draw, course S.  $40^{\circ}$  E., asc. 86 ft.

On a SE. slope, 50 ft. above draw; 40.00 chs. northing from the cor. of Tps. 29 and 30 S., R. 1 W.,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36, T. 29 S., R. 1 W., with brass cap marked

$\frac{1}{4}$   
S 36  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

Spur, slopes SE., desc. 49 ft.

The old  $\frac{1}{4}$  sec. cor. of sec. 36, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the markings on

## Resurvey of the Salt Lake Principal Meridian, T. 29 S.

Chains

BRITISH

The brass cap and mark it A.P. to the S. half of the 1/2 sec.

Thence N. 1° 53' W.

N. 1° 53' W.

80.04 On gentle NE. slope, 40.00 chs., nothing from the 1/2 sec.

cor.

Resurvey of the

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

in the ground, for cor. of secs. 25 and 36, T. 29 S.,

R. 1 W., with brass cap marked

T 29 S T 29 S

S 25 S 25

S 36 R 1 E

S 36 R 1 E

S 36 R 1 E

1922

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

W. of post.

Land, rolling prairie, top of high mesa.

Soil, rocky clay loam, 2nd rate.

Timber, none.

Undergrowth, sagebrush.

N. 1° 53' W., on E. bdy. of sec. 25.

Asc. 34 ft. over gradual S. slope, over open, rolling

land.

10.00 Spur, slopes S. 30° E., desc. 76 ft.

11.64 The closing cor. of secs. 30 and 31, T. 29 S., R. 1 W.,

which is an iron post, 2 ins. in diam., 12 ins. above

ground, with brass cap marked and witnessed as de-

scribed by the surveyor general.

17.67 The old cor. of secs. 25 and 36, which is an iron post,

3 ins. in diam., 12 ins. above ground, with brass cap

marked and witnessed as described by the surveyor gen-

eral. As this cor. will hereafter determine the

course of the line only to obliterate the marks from

the brass cap and mark it A.P.

Thence N. 1° 10' W.

34.90 Draw, course S. 50° E., asc. 62 ft.

40.01 At 40.00 chs. nothing from the cor. of secs. 25 and 36,

Survey of the Salt Lake Principal Meridian, thru T. 29 S.

Chains

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 25, T. 29 S., R.

1 W., with brass cap marked

S 25

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

57.72 The old  $\frac{1}{4}$  sec. cor. of sec. 25, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the marks from the brass cap and mark it A P.

Thence N.  $1^{\circ}26'$  W.

58.40 Spur, slopes SE., desc. 46 ft.

73.30 Gully, course SE., asc. 43 ft.

80.02 At 40.00 chs. northing from the  $\frac{1}{4}$  sec. cor.,

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 24 and 25, T. 29 S., R. 1 W., with brass cap marked

T 29 S	T 29 S
S 24	R 1 E
S 25	S 30
R 1 W	

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

Land, rolling prairie, top of high mesa.

Soil, rocky, clay loam, 2nd rate.

Timber, none.

Undergrowth, sagebrush.

N.  $1^{\circ}26'$  W., on E. bdy, of sec. 24.

Asc. 51 ft. over rolling mesa covered with sagebrush.

10.50 Spur, slopes SE., desc. 152 ft. Enter dense clump of aspen timber, bears NW. and SE.

Resurvey of the Salt Lake Principal Meridian, Twp. 29 S., R. 1 W.

Chains

11.78 The closing cor. of secs. 19 and 30, T. 29 S., R. 1 W., which is an iron post, 2 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

17.77 The old cor. of secs. 24 and 25, which is an iron post, 3 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the marks from the brass cap and mark it A P.

Thence N. 1° 25' W.

24.60 Leave aspen timber, bears E. and W.

37.70 Draw, course SW., asc. 112 ft.

40.01 At 40.00 chs. northing from the cor. of secs. 24 and 25, Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 24, T. 29 S., R. 1 W., with brass cap marked

$\frac{1}{4}$   
S 24  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

57.84 The old  $\frac{1}{4}$  sec. cor. of sec. 24, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the marks from the brass cap and mark it A P.

Thence N. 1° 25' W.

80.02 At 40.00 chs. northing from the  $\frac{1}{4}$  sec. cor., Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 13 and 24, T. 29 S., R. 1 W., with brass cap marked

Survey of the Salt Lake Principal Meridian, thru T. 29 S.

Chains

Post north on of chain, T. 29 S. R. 1 E. sec. 13  
 S 13 R 1 E  
 sec. 24 R 1 W S 19  
 1922

neg. copy of the surveyor's description of the survey.

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
 No. of post. and describe 1 wire with 1 ft. of

Land, rolling prairie on top of high mesa.

Soil, rocky, black, clay loam, 2nd rate.

Timber, clumps of quaking asp.

Undergrowth, sagebrush.

N.  $1^{\circ} 25'$  W., on E. bdy. of sec. 13.

Asc. 11 ft. on S. slope, over open land.

11.96 The closing cor. of secs. 18 and 19, T. 29 S., R. 1 E.,  
 which is an iron post, 2 ins. in diam., 12 ins. above  
 ground, with brass cap marked and witnessed as describ-  
 ed by the surveyor general.

12.60 Spur, slopes S.  $60^{\circ}$  E., desc. 264 ft.

17.83 The old cor. of secs. 13 and 24, which is an iron post,  
 3 ins. in diam., 12 ins. above ground, with brass cap-  
 marked and witnessed as described by the surveyor gen-  
 eral. As this cor. will hereafter determine the  
 course of the line only I obliterate the marks from the  
 brass cap and mark it A.P.

Thence N.  $1^{\circ} 22'$  W.

40.01 At 40.00 chs. northing from the cor. of secs. 13 and 24,  
 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
 the ground, for  $\frac{1}{2}$  sec. cor. of sec. 13, T. 29 S., R. 1  
 W., with brass cap marked

S 13

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,

-40.100 Gully, course S.  $50^{\circ}$  E., asc. 40 ft.

50.000 Spur, slopes S.  $50^{\circ}$  E., desc. 77 ft.

Resurvey of the Salt Lake Principal Meridian, T. 29 S.

Chains

and

57.77 The old  $\frac{1}{4}$  sec. cor. of sec. 13, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the marks from the brass cap and mark it A P.

Thence N.  $1^{\circ}25'$  W. 33 ft.

62.80 Draw, course S.  $30^{\circ}$  E., asc. 33 ft.

65.30 Wagon road, bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.

72.40 Spur, slopes SE, desc. 69 ft.

80.02 At 40.00 chs. north of the  $\frac{1}{4}$  sec. cor., Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

in the ground, for cor. of secs. 12 and 13, T. 29 S.,

R. 1 W., with brass cap marked

T 29 S | T 29 S  
S 12 | R 1 E  
S 13 |  
R 1 W | S 18  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,

W. of post.

Land, rolling prairie on top of high mesa.

Soil, rocky, black, clay loam, 2nd rate.

Timber, scattering quaking asp.

Undergrowth, sagebrush.

N.  $1^{\circ}25'$  W., on E. bdy. of sec. 12:

Over rolling prairie, over open land.

11.85 The closing cor. of secs. 7 and 18, T. 29 S., R. 1 E., which is an iron post, 2 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

17.84 The old cor. of secs. 12 and 13, which is an iron post, 3 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course



29 S. ... Principal Meridian, through T. 29 S.

Chain

211.10

of the line only I obliterate the marks from the brass cap and mark it A.P. ...  
 Thence N.  $1^{\circ} 25'$  W. ...  
 20.50 Wagon road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W. ...  
 40.01 At a point 83 ft. lower than the cor. of secs. 12 and 13, and 40.00 chs. northing from that cor. ...  
 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 12, T. 29 S., R. 1 W., with brass cap marked ...

S 12  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, ...  
 W. of cor. ...  
 57.89 The old  $\frac{1}{4}$  sec. cor. of sec. 12, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. will hereafter determine the course of the line only I obliterate the marks from the brass cap and mark it A.P. ...

Thence N.  $1^{\circ} 28'$  W. ...  
 78.00 Enter clump of aspen timber, bears E. and W. ...  
 80.02 At a point 103 ft. below the  $\frac{1}{4}$  sec. cor. of sec. 12, and 40.00 chs. northing from that cor., ...  
 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 1 and 12, T. 29 S., R. 1 W., with brass cap marked ...

T 29 S  
S 1  
R 1 E  
R 1 W S 7  
1922

from which

An Aspen, 8 ins. diam., bears S.  $38\frac{1}{2}^{\circ}$  W., 18 lks. dist., marked T 29 S R 1 W S 12 B T.

An Aspen, 8 ins. diam., bears N.  $32\frac{1}{2}^{\circ}$  W., 69 lks. dist., marked T 29 S R 1 W S 1 B T.

811813

Soil, rocky, black, clay loam, 3rd rate, 1/2 qso

Timber, clumps of quaking asp. 100 ft. x 100 ft.

Undergrowth, sagebrush. 00 .7 stand, bor morat. 05.08

N. 1° 28' E., on E. bdy. of sec. 1, T. 10. N. R. 24. E.

Desc. 250 ft..over gradual N.E.slope, thru aspen timber.

2.60. Leave timber, bears. E. and W. of rd., January 1951

11.77 The closing cor. of secs. 6 and 7, T. 20 S., R. 1 E., which is an iron post, 2 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

17.93 The old cor. of secs. 1 and 12, which is an iron post,  
3 ins. in diam., 12 ins. above ground, with brass cap  
marked and witnessed as described by the surveyor gen-  
eral. As this cor. will hereafter determine the  
course of the line only I obliterate the marks from  
the brass cap and mark it A.P.  
Thence N. 1° 26' W.

19.00 Enter a clump of aspen timber, bears W..30° W. and S.

309 E. ... ..

26.00' Leave timber, . bears N. 30° W. and S. 30° E. . . . .

34.10 Enter aspen, timber, bears N. 50° W. and S. 60° E.

37.10 Gulch, course S. 60° E., asc. 110 ft. Leave timber,

... bears N. 60° W. and S. 60° E. ,

40.01 At 40.00 chs. northing from the cor. of secs. 1 and 12,  
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor. of sec. 1, T. 29 S., R. 1  
W., with brass cap marked

4

5

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of post.

52.90 Spur, slopes N. 60° E., desc. 244 ft. .and

Resurvey of part of the South Boundary of T. 28 S., R. 1 W.

57.91 The old  $\frac{1}{2}$  sec. cor. of sec. 1, which is an iron post, 1 in. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general. As this cor. hereafter will determine the course of the line only I obliterate the marks from the brass cap and mark it A.P.

Thence N.  $1^{\circ} 30' W.$

81.30 Gulch, course E., asc. 65 ft.

97.39 The cor. of Tps. 28 and 29 S., Rs. 1 E. and 1 W., which is an iron post, 3 ins. in diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general.

Land, heavily rolling prairie on top of high mesa.

Soil, rocky, black, clay loam, 2nd rate.

Timber, clumps of quaking asp.

Undergrowth, sagebrush.

Resurvey of part of the S. Bdy. of T. 28 S., R. 1 W.

From the cor. of Tps. 28 and 29 S., Rs. 1 E. and 1 W.,

West, on a random line, along the S. bdy. of T. 28 S.,

R. 1 W., setting temp.  $\frac{1}{2}$  sec. and sec. cors. at inter-

vals of 40.00 chs., and searching, without success, for

the old cors., until at 317.03 chs., intersect a N. and

S. line thru the cor. of secs. 4, 5, 32 and 33, 2.32

chs. N. of that cor., which is a sandstone 8 x 5 ins.,

10 ins. above a mound of stone, marked and witnessed

as described by the surveyor general. The falling

angles to a correction of  $0^{\circ} 25'$  which, being in ex-

cess of the allowable bearing; i offset to the cor. of

secs. 4, 5, 32 and 33;

Thence

East, on a true line, on S. bdy. of sec. 53;

Asc. 678 ft. over W. slope, thru scattering timber.

37.03 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in

# Resurvey of part of the South Boundary of T. 28 S., R. 1 W.

Chains

the ground, for  $\frac{1}{4}$  sec. cor. of sec. 33, T. 28 S., R.

1 W., with brass cap marked

$\frac{1}{4}$  S 33

1922

from which

A Pinon pine, 7 ins. diam., bears N.  $22^{\circ}$  E., 67

lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A Pinon pine, 12 ins. diam., bears N.  $65^{\circ}$  W., 85

lks. dist., marked  $\frac{1}{4}$  S 33 B T.

49.39 At a point 40.00 chs. W. of the closing cor. of secs.

3 and 4 as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in

the ground, for  $\frac{1}{4}$  sec. cor. of sec. 4, T. 29 S., R. 1

W., with brass cap marked

$\frac{1}{4}$  S 4

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
S. of cor.

52.50 Spur, slopes N.  $40^{\circ}$  W., desc. 7 ft.

54.00 Gully, course N.  $35^{\circ}$  W., asc. 876 ft.

77.03 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 33 and 34, T. 28 S.,  
R. 1 W., with brass cap marked

T 28 S | R 1 W

S 33 | S 34

T 29 S | R 1 W

S 4

1922

from which

A Pinon pine, 10 ins. diam., bears N.  $17\frac{1}{2}^{\circ}$  E., 22

lks. dist., marked T 28 S R 1 W S 34 B T.

A Pinon pine, 12 ins. diam., bears N.  $18\frac{1}{2}^{\circ}$  W., 54

lks. dist., marked T 28 S R 1 W S 33 B T.

Land, W. slope of high plateau.

Soil, rocky clay loam, 3rd rate.

Timber, scrub cedar and pinon pine.

Survey of part of the South Boundary of T. 28 S., R. 1 W.

Chains

Undergrowth, mahogany and bitter berry.

East, on the S. bdy. of sec. 34.

Asc. 811 ft. over very steep W. slope, thru dense timber.

23.20 Spur of conglomerate rock, slopes NW., desc. 117 ft.

over low, jagged spurs of rock.

31.20 Gulch, course NW., asc. 356 ft. over jagged rock spurs.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 34, T. 28 S., R.

1 W., with brass cap marked

$\frac{1}{4}$  S 34

1922

from which

A Spruce, 25 ins. diam., bears N. 20° E., 36

lks. dist., marked  $\frac{1}{4}$  S. 34 B. T.

A Spruce, 7 ins. diam., bears N. 12½° W., 89

lks. dist., marked  $\frac{1}{4}$  S 34 B T.

49.50 Top of asc. on rim of mesa, bears N, 30° E. and S. 30° W.,

thence desc. 197 ft. over heavily rolling top of mesa.

52.00 Leave timber, bears N. and S.

52.31 At a point midway bet. the closing cor. of secs. 3 and 4 and that of secs. 2 and 3, hereinafter determined

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. for sec. 3, T. 29 S., R.

1 W., with brass cap marked

$\frac{1}{4}$  S 3

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,

S. of cor.

60.00 Enter aspen timber, bears NW. and SE.

72.80 Leave dense and enter scattering aspens.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 34 and 35, T. 28 S., R. 1 W., with brass cap marked

Resurvey of part of the South Boundary of T. 28 S. R. 1 W.

Chains

211110

T 28 S R 1 W S 34 S 35

T 29 S R 1 W

S 3

1922

from which

An Aspen, 8 ins. diam., bears N. 30 $\frac{1}{2}$ ° E., 98 lks. dist., marked T 28 S R 1 W S 35 B T.

An Aspen, 10 ins. diam., bears N. 29 $\frac{1}{2}$ ° W., 46 lks. dist., marked T 28 S R 1 W S 34 B T.

Land, steep slope and rolling top of mesa. Soil, rocky black clay loam, 3rd rate.

Timber, quaking asp, fir, scrub cedar, pinon pine and spruce.

Undergrowth, quaking asp, mahogany and bitter berry.

East, on the S. bdy. of sec. 35.

Dese. 482 ft. over heavily rolling mesa top, thru clumps of dense timber.

2.00 Enter timber, bears N. 50° E. and S. 50° W.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 35, T. 28 S., R. 1 W., with brass cap marked

$\frac{1}{4}$  S 35

1922

from which

An Aspen, 6 ins. diam., bears N. 46° E., 28 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

An Aspen, 5 ins. diam., bears N. 38° W., 24 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

52.25 At a point midway bet. the closing cor. of secs. 2 and 3 and that of secs. 1 and 2, hereinafter determined.

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 2, T. 28 S., R. 1 W., with brass cap marked

R. 1 W. with brass cap marked

Survey of part of the South Boundary of T. 28 S., R. 1 W.

## Chains

Section 2  
S 2  
1922

from which

- 68.10 A Pinon pine, 5 ins. diam., bears S.  $26^{\circ}$  E., 33  
lks. dist., marked  $\frac{1}{4}$  S 2 B T.
- 76.20 A Pinon pine, 5 ins. diam., bears S.  $64\frac{1}{2}^{\circ}$  W., 63.  
lks. dist., marked  $\frac{1}{4}$  S 2 B T.
- 80.00 Leave dense and enter scattering timber.
- 76.20 Draw, course N.  $30^{\circ}$  E., 20 ft. deep.
- 80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 35 and 36, T. 28 S.,  
R. 1 W., with brass cap marked
- |        |       |
|--------|-------|
| T 28 S | R 1 W |
| S 35   | S 36  |
| T 29 S | R 1 W |
- S 2  
1922
- from which
- An Aspen, 8 ins. diam., bears N.  $58\frac{1}{2}^{\circ}$  E., 96  
lks. dist., marked T. 28 S. R. 1 W S. 36 B T.
- An Aspen, 7 ins. diam., bears N.  $29^{\circ}$  W., 18  
lks. dist., marked T. 28 S R 1 W S 36 B T.
- Land, heavily rolling mesa top.
- Soil, rocky, black, clay loam, 2nd rate.
- Timber, quaking asp, fir and spruce.
- Undergrowth, 2nd growth quaking asp.
- 
- East, on the S. bdy. of sec. 36.
- Desc. 57 ft. in the mile, over slightly rolling mesa,  
thru clumps of quaking asp timber.
- 1.00 Enter dense timber, bears NE. and SW.
- 16.60 Leave timber, bears N. and S.
- 20.80 Enter dense timber, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.
- 25.00 Leave timber, bears N. and S.
- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor. of sec. 36, T. 28 S., R.

Chains

1 W., with brass cap marked

SS 36

1922

from which

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

N. of post. 4 3 2 1

52.24 At a point where the closing cor. of secs. 1 and

2, hereinafter determined

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins.

the ground, for 1/2 sec. cor. of sec. 1, T. 28 S., R. 1 W.

and 1 W., with brass cap marked

in the ground, for cor. of sec. 1, T. 28 S., R. 1 W.

1922

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

S. of post. 4 3 2 1

80.00 Intersect the Salt Lake Principal Meridian 2.32 chs. S.

1° 30' E. of the cor. of Tps. 28 and 29 S., R. 1 E.

and 1 W. Hereafter, this cor. will refer to Tps. 28

and 29 S., R. 1 E. only, therefore, I obliterate the

marks on the W. half of the brass cap and move the

mound of stone to the E. half

At the intersection

Set an iron post, 3 ft. long, 3 ins. in diam., 28 ins.

in the ground, for cor. of Tps. 28 and 29 S., R. 1

W., with brass cap marked

T-28 S

R 1 W

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

SS 36

1922

and raise a mound of stone, 2 ft. base, 1 1/2 ft. high,

W. of post.

Land, gently rolling mesa top.

Soil, very rocky clay loam, 2nd rate.

Timber, clumps of quaking asp.

Undergrowth, quaking asp 2nd growth and sagebrush.

the ground, for 1/2 sec. cor. of sec. 1, T. 28 S., R. 1 W.



## Resurvey of part of the west boundary of T. 29 S. R. 1 W.

From the cor. of Tps 29 & 30 S., Rs. 1 and 2 W.,  
heretofore described,

North, on a random line bet. secs. 31 and 36

40.56 A point 118 lks. E. of the  $\frac{1}{4}$  sec.cor.

Offset to the  $\frac{1}{4}$  sec.cor. and continue measurement.

81.24 A point 121 lks. E. of the cor. of secs. 25, 30, 31 and 36.

The S. half of this mile bears N.  $1^{\circ} 40'$  W. and is 40.58 chs. in length; the N. half bears N.  $1^{\circ} 42'$  W. and is 40.70 chs. in length.

-----  
Resurvey of part of the W. bdy. of T. 29 S. R. 1 W  
-----

From the cor. of Tps. 29 and 30 S., Rs. 1 and 2 W.,  
heretofore described,

N.  $1^{\circ} 40'$  W., on a true line bet. secs. 31 and 36.

Over rolling, open land.

13.50 Gully, 5.00 chs. wide, 12 ft. deep, course S.  $60^{\circ}$  W.

18.50 Spur, 20 ft. high, slopes W.

33.40 Gully, 4.00 chs. wide, course W.

40.02 At 40.00 chs. northing from the Tp. cor.,

Set an iron post,  $\frac{3}{4}$  ft. long, 1 in. diam., 28 ins. in the ground for  $\frac{1}{4}$  sec.cor. of Sec. 31, T. 29 S., R. 1 W. with brass cap marked

$\frac{1}{4}$   
S 31

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high E. of cor.

40.58 The old  $\frac{1}{4}$  sec.cor. which is a granite stone, 12 x 9 ins. 9 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high W. of stone. Hereafter this  $\frac{1}{4}$  sec.cor. will refer to Sec. 36, T. 29 S. R. 2 W. only.

Thence N.  $1^{\circ} 42'$  W

40.60 Spur, 20 ft. high, slopes N.  $70^{\circ}$  W.

## Chains

81.28

The cor. of secs. 25, 30, 31 and 36, which is a granite stone, 12 x 8 ins., 6 ins. above ground, properly marked. Raise a mound of stone 2 ft. base, 1½ ft high, W. of stone.

Land rolling W. slope.

Soil, rocky clay, 3rd rate

Timber, none

Undergrowth, none.

Retracement of Subdivisions, T. 29 S. R. 1 W.

From the cor. of secs. 25, 30, 31 and 36, on the W. bdy of the Tp.,

East, on a random line, bet. secs. 30 and 31

39.68

A point 145 lks. S. of the ¼ sec. cor.

Offset to the ¼ sec. cor. and continue measurement.

79.81

A point 172 lks. S. of the cor. of secs. 29, 30, 31 and 32.

The W. half of this mile bears N. 87° 54' E. and is 39.71 chs. in length; the east half bears N. 87° 33' E. and is 40.17 chs. in length.

From the cor. of secs. 29, 30, 31 and 32

North on a random line, bet. secs. 29 and 30.

40.57

A point 127 lks. E. of the ¼ sec. cor.

Offset to the ¼ sec. cor. and continue measurement.

81.16

A point 124 lks. E. of the cor. of secs. 19, 20, 29 and 30.

The S. half of this line bears N. 1° 48' W. and is 40.59 chs., in length; the N. half bears N. 1° 45' W., and is 40.61 chs. in length.

From the cor. of secs. 19, 20, 29 and 30.

North, on a random line, bet. secs. 19 and 20.

# Retracement of Subdivisions, T. 22 S., R. 1 W.

## Chains

40.67 A point 99 lks. E. of the  $\frac{1}{4}$  sec. cor.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

81.45 A point 59 lks. E. of the cor. of secs. 17, 18, 19 and 20.

The S. half of this mile bears N.  $1^{\circ} 24'$  W. and is 40.68 chs. in length; the N. half bears N.  $0^{\circ} 50'$  W. and is 40.79 chs. in length.

From the cor. of secs. 17, 18, 19 and 20,  
North, on a random line, bet. secs. 17 and 18.

40.52 A point 131 lks. E. of the  $\frac{1}{4}$  sec. cor.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

81.29 A point 113 lks. E. of the cor. of secs. 7, 8, 17 and 18.  
The S. half of this mile bears N.  $1^{\circ} 51'$  W. and is 40.54 chs. in length; the N. half bears N.  $1^{\circ} 35'$  W. and is 40.79 chs. in length.

From the cor. of secs. 7, 8, 17 and 18,  
North, on a random line, bet. secs. 7 and 8.

40.74 A point 117 lks. E. of the  $\frac{1}{4}$  sec. cor.  
Offset to the  $\frac{1}{4}$  sec. cor. and continue measurement.

81.38 A point 169 lks. E. of the cor. of secs. 5, 6, 7 and 8.  
The S. half of this mile bears N.  $1^{\circ} 39'$  W. and is 40.76 chs. in length; the N. half bears N.  $2^{\circ} 23'$  W. and is 40.68 chs. in length.

From the cor. of secs. 5, 6, 7 and 8,  
East, on a random line, bet. secs. 5 and 8.

40.00 I am unable to find any trace of the  $\frac{1}{4}$  sec. cor. Set temp. stake and continue measurement.

80.00 I am unable to find any trace of the cor. of secs. 4, 5, 8 and 9. Set temp. stake.

North, on a random line, bet. secs. 4 and 5.

Resurvey of Subdivisions, T. 29 S., R. 1 W.

Chains

and 40

40.00 I am unable to find any trace of the  $\frac{1}{4}$  sec. cor. of sec. 30, and continue measurement.

84.99 Intersect the N. bdy. of the Tp. 184 lks. N. of the cor. of secs. 4, 5, 32 and 33, heretofore described.

Resurvey of Subdivisions, T. 29 S., R. 1 W.

From the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp.,

N.  $87^{\circ} 54'$  E., on a true line, bet. secs. 30 and 31. Asc. 446 ft. over gradual W. slope, thru very scattering timber.

34.90 Gully, course N.  $60^{\circ}$  W., 10 ft. deep.

38.100 At a point 40.00 chs. in westing from the closing cor.

of secs. 31 and 29, hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 31, with brass cap

marked

S 31

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of post.

39.71 The old  $\frac{1}{4}$  sec. cor., which is a granite stone, 12 x 8 ins., 14 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of stone.

Hereafter this  $\frac{1}{4}$  sec. cor. will refer to sec. 30 only.

Thence N.  $87^{\circ} 33'$  E.

76.00 Gully, 15 ft. deep, course N.  $60^{\circ}$  W.

79.88 The cor. of secs. 29, 30, 31 and 32, which is a granite stone, 8 x 6 ins., 10 ins. above ground, marked and witnessed as described by the surveyor general. Hereafter this cor. will refer to sec. 30 only, therefore

I obliterate the marks from the bearing tree in sec.

29.

Land, gradual W. slope.

Survey of Subdivisions, T. 29 S., R. 1 W.

Chains

Soil, heavy clay thickly studded with boulders, 3rd rate.

Timber, scattering scrub cedar and pinon pine.

Water growth, none.

N. 1° 48' W., on a true line, on E. bdy. of sec. 30.

over rolling, gentle W. slope, thru very scattering timber.

10.40 Gully, 20 ft. deep, course W.

35.64 At a point midway bet. the closing cor. of secs. 29 and 30 and that of secs. 20 and 29, as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 29, with brass cap marked

$\frac{1}{4}$   
S 29  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of post.

38.80 Gully, course S. 70° W., 15 ft. deep.

40.59 The old  $\frac{1}{4}$  sec. cor., which is a granite stone, 10 x 6 ins., 12 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this  $\frac{1}{4}$  sec. cor. will refer to sec. 30 only.

Thence N. 1° 48' W.

51.60 Gully, 12 ft. deep, course S. 60° W.

57.70 Spur, slopes S. 60° W.

81.20 The cor. of secs. 19, 20, 29 and 30, which is a granite stone, 8 x 6 ins., 12 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this cor. will refer to secs. 19 and 30 only.

Land, gentle W. slope.

Soil, heavy clay thickly studded with boulders, 3rd rate.

Timber, very scattering scrub cedar and pinon pine.

# Survey of Subdivisions, T. 38 S. R. 1 W.

Chains

and and

Undergrowth, none.

N. 1° 24' W., on a true line, on E. bdy. of sec. 19.

Over gentle W. slope, thru very scattering timber.

4.30 Gully, 30 ft. deep, course N. 65° W.

34.57 At a point midway bet. the closing cor. of secs. 20 and 29 and that of secs. 17 and 20, as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 20, with brass cap marked

S. 20  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of post.

40.68 The old  $\frac{1}{4}$  sec. cor., which is a granite stone, 12 x 8

ins., 10 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone.

Hereafter this  $\frac{1}{4}$  sec. cor. will refer to sec. 19 only.

Thence N. 0° 50' W.

50.70 Gully, 10 ft. deep, course W.

57.30 Spur, 20 ft. high, slopes W.

81.47 The cor. of secs. 17, 18, 19 and 20, which is a granite stone, 10 x 6 ins., 10 ins. above ground, properly

marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this cor. will refer to

secs. 18 and 19 only.

Land, gentle W. slope.

Soil, heavy clay thickly studded with boulders, 3rd rate.

Timber, very scattering scrub cedar and pinon pine.

Undergrowth, none.

N. 1° 51' W., on a true line, on E. bdy. of sec. 18.

Over gentle W. slope, no timber.

## Resurvey of Subdivisions, T. 29 S., R. 1 W.

- 3.00 Gully, 20 ft. deep, course N. 60° W.
- 12.40 Gully, 15 ft. deep, course W.
- 26.10 Spur, 20 ft. high, slopes N. 65° W.
- 32.95 In a gully, 20 ft. deep, course W., at a point midway bet. the closing cor. of secs. 17 and 20 and that of secs. 8 and 17, as hereinafter determined,  
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 17, with brass cap marked  

$\frac{1}{4}$   
 S 17  
 1922

 and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of post.
- 40.54 The old  $\frac{1}{4}$  sec. cor., which is a granite stone, 10 x 8 ins., 6 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this  $\frac{1}{4}$  sec. cor. will refer to sec. 18 only. Thence N. 1° 35' W.
- 49.00 Gully, 15 ft. deep, course N. 60° W.
- 67.30 Gully, 20 ft. deep, course N. 65° W.
- 81.33 The cor. of secs. 7, 8, 17 and 18, which is a granite stone, 8 x 8 ins., 15 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this cor. will refer to secs. 7 and 18 only.
- Land, gently rolling W. slope.
- Soil, heavy clay studded with boulders, 3rd rate.
- Timber, none.
- Undergrowth, none.
- 
- N. 1° 39' W., on a true line, on E. bdy. of sec. 7.  
Over gentle W. slope, no timber.
- 31.62 At a point 40.00 chs. in northing from the closing cor. of secs. 8 and 17, as hereinafter determined,  
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in

Chains

the ground, for  $\frac{1}{2}$  sec. cor. of sec. 8, with brass cap marked

S. 8.  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of post.

40.76 The old  $\frac{1}{2}$  sec. cor., which is a granite stone, 12 x 9 ins., 12 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of stone. Hereafter this  $\frac{1}{2}$  sec. cor. will refer to sec. 7 only.

Thence N.  $2^{\circ} 23'$  W.

54.80 Gully, 12 ft. deep, course N.  $60^{\circ}$  W.

59.90 Gully, 10 ft. deep, course N.  $50^{\circ}$  W.

78.90 Gully, 12 ft. deep, course W.

81.44 The cor. of secs. 5, 6, 7 and 8, which is a granite stone, 12 x 8 ins., 12 ins. above ground, properly marked. Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, gently rolling W. slope;

Soil, heavy clay thickly studded with boulders, 3rd rate.

Timber, none.

Undergrowth, none.

The preceding retracements of surveys made by Bailey and Burrill in this vicinity having made it evident that the average mile of their survey exceeds 80.00 chs. by about 1.38 chs., I conclude that the proper location of the cor. of secs. 4, 6, 8 and 9 is 81.38 chs. in easting from the cor. of secs. 5, 6, 7 and 8 and 81.48 chs. in southing from the cor. of secs. 4, 5, 32 and 33, on N. bdy. of Tp.; therefore

From the cor. of secs. 5, 6, 7 and 8,

N.  $87^{\circ} 32'$  E., on a true line, on E. bdy. of sec. 5.

Asc. 473 ft. over gradual W. slope, thru scattering tim-



## Survey of Subdivisions, Twp 29 S., R. 1 W.

ber.

Jan 16 '22

40.73 At a point 40.69 chs. in easting from the cor. of secs.

5, 6, 7 and 8, as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 5, with brass cap marked

$\frac{1}{4}$  S 5

1922

from which

A Pinon pine, 12 ins. diam., bears N.  $42\frac{1}{2}^{\circ}$  E., 310 lks. dist., marked  $\frac{1}{4}$  S 5 B T.

A Pinon pine, 8 ins. diam., bears N.  $17^{\circ}$  W., 167 lks. dist., marked  $\frac{1}{4}$  S 5 B T.

47.13 At a point 40.00 chs. in westing from the NE. cor. of sec. 8, as hereinafter determined,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor. of sec. 8, with brass cap marked

$\frac{1}{4}$  S 8

1922

from which

A Cedar, 12 ins. diam., bears S.  $71^{\circ}$  W., 330

lks. dist., marked  $\frac{1}{4}$  S 8 B T.

No other tree available.

raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of cor.

81.46 At a point 81.38 chs. in easting from the cor. of secs. 5, 6, 7 and 8,

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 4 and 5, with brass cap marked

T 29 S | R 1 W

S 5 | S 4

S 8

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,

Chains

N. of post.

Land, gentle W. slope.  
Soil, heavy clay thickly studded with boulders, 3rd rate  
Timber, very scattering scrub cedar and pinon pine.  
Undergrowth, none.

N. 2° 16' W., on a true line, on E. bdy. of sec. 5.  
Over broken, gentle W. slope, thru medium timber.

26.57 At a point 40.00 chs. in northing from the closing cor.  
of secs. 4 and 9, as hereinafter determined,  
Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor. of sec. 4, with brass cap  
marked

$\frac{1}{4}$   
S 4  
1922

from which

A Pinon pine, 4 ins. diam., bears N. 56° E., 22  
lks. dist., marked  $\frac{1}{4}$  S 4 B T.

A Pinon pine, 4 ins. diam., bears S. 85 $\frac{1}{4}$ ° E., 224  
lks. dist., marked  $\frac{1}{4}$  S 4 B T.

31.50 Gully, 25 ft. deep, course W.

40.72 At a point 40.69 chs. in northing from the cor. of secs.  
4 and 5,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for  $\frac{1}{4}$  sec. cor. of sec. 5, with brass cap  
marked

$\frac{1}{4}$   
S 5  
1922

from which

A Pinon pine, 3 ins. diam., bears S. 81 $\frac{1}{2}$ ° W., 84  
lks. dist., marked  $\frac{1}{4}$  S 5 B T.

A Pinon pine, 4 ins. diam., bears N. 37 $\frac{3}{4}$ ° W., 189  
lks. dist., marked  $\frac{1}{4}$  S 5 B T.

66.50 Gully, 30 ft. deep, course W.

Subdivision of T. 29 S., R. 1 W.

Chains

75.50

Draw, 25 ft. deep, course W.

81.54

The cor. of secs. 4, 5, 32, and 33, on the N. bdy. of the Tp.; heretofore described.

Land, broken, gentle W. slope.

Soil, heavy clay, thickly studded with boulders; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, scattering bitter berry brush.

From the cor. of secs. 1, 2, 35, and 36, on the S. bdy. of the Tp.; heretofore described.

North, bet. secs. 35 and 36, on Sectional Guide Meridian.

Over rolling top of high mesa, (Parker Mountain), thru sagebrush.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for 4 sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S\ 35 \mid S\ 36 \\ 1922 \end{array}$$

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Continue over rolling land.

80.00

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 25, 26, 35, and 36, with brass cap marked

$$\begin{array}{c} T.29\ S\ R\ 1\ W \\ S\ 26 \mid S\ 25 \\ \hline S\ 35 \mid S\ 36 \\ 1922 \end{array}$$

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Land, rolling top of high mesa (Parker Mountain).

Chains

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

East, on a random line, bet. secs. 25 and 36.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

78.10 Intersect Salt Lake Meridian, 5 lks. S. of cor. of secs. 25 and 26; heretofore described.

Thence

S.  $89^{\circ} 58'$  W., on a true line, bet. secs. 25 and 36.

Over rolling top of high mesa.

28.10 Coral, bears S., 5 chs. dist.

38.10 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 25

S 36

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of the post.

Continue over rolling land.

73.10 Draw, course S.  $30^{\circ}$  E.; road in bottom of draw, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

78.10 The cor. of secs. 25, 26, 35, and 36.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

North, bet. secs. 25 and 26.

Over rolling land, thru sagebrush.

26.10 Draw, course S.  $30^{\circ}$  E.; road in bottom of draw, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 5x3x3 ins., marked with a cross, beneath the post, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   

S 26	S 25
1922	

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Continue over rolling land.

50.20 Draw, course S.  $10^{\circ}$  W.; road in bottom of draw, bears N.  $20^{\circ}$  E. and S.  $10^{\circ}$  W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 3x3x3 ins., marked with a cross, (X), beneath the post, for cor. of secs. 23, 24, 25, and 26, with brass cap marked

T 29 S R 1 W  

S 23	S 24
S 26	S 25
1922	

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Land, rolling top of Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

N.  $89^{\circ} 58'$  E., on a random line, bet. secs. 24 and 25.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

75.92 Intersect Salt Lake Meridian, 2 lks. N. of cor. of secs. 24 and 25; heretofore described.

Subdivision of T. 22 S., R. 22 W.

Chains

Thence

S. 89° 59' W., on a true line, bet. secs. 24 and 25.

Over rolling top of Parker mountain.

19.50 Enter strip of heavy quaking-asp timber, bears N. and S.

20.50 Leave strip of timber, bears N. and S.

35.92 Set an iron pest, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$  S 24

S 25

1922

from which

A quaking-asp, 8 ins. diam., bears N. 88° E.,

239 lks. dist., marked  $\frac{1}{4}$  S 24 B T.

A quaking-asp, 8 ins. diam., bears S. 86 $\frac{1}{2}$ ° E.,

196 lks. dist., marked  $\frac{1}{4}$  S 25 B T.

Continue over rolling land, thru very scattering timber.

67.00 Draw, course S. 30° W.; road in bottom of draw, bears  
N. 30° E. and S. 30° W.

75.92 The cor. of secs. 23, 24, 25, and 26.

Land, rolling top of mesa (Parker Mountain).

Soil, rocky clay; 3rd rate.

Timber, scattering quaking-asp.

Undergrowth, sagebrush and sparse grass.

North, bet. secs. 23 and 24.

Over rolling land, thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 23 | S 24

1922

Subdivision of T. 29 S., R. 1 W.

Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

55.00 Enter medium timber, bears E. and W.

61.00 Leave timber, bears E. and W.; and continue thru sage-  
brush.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground for cor. of secs. 13, 14, 23, and 24,  
with brass cap marked

T 29 S R 1 W

S 14 S 13

S 23 S 24

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa (Parker Mountain).

Soil, rocky clay; 3rd rate..

Timber, scattering clumps of quaking-aspen.

Undergrowth, sagebrush and sparse grass.

N.  $89^{\circ} 59'$  E., on a random line, bet. secs. 13 and 24.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

73.97 Intersect Salt Lake Meridian, 9 lks. N. of cor. of secs.  
13 and 24; heretofore described.

Thence

N.  $89^{\circ} 57'$  W., on a true line, bet. secs. 13 and 24.

Over rolling top of mesa (Parker Mountain).

33.97 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 13

$\frac{1}{4}$  S 24

1922

Subdivision of T. 29 S., R. 1 W.

Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

39.00 Low ridge, bears N. and S.; desc. 40 ft. over rolling  
land to sec. cor..

50.50 Road, bears N.  $10^{\circ}$  E. and S.  $10^{\circ}$  W.

54.00 Center of swale, drains S.; a pond, that covers about  
25 acres, bears N., 20 chs dist.

73.97 The cor. of secs. 13, 14, 23, and 24.

Land, rolling top of Parker Mountain.

Soil, gravelly clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

North, bet. secs. 13 and 14.

Over rolling top of high mesa, thru sagebrush  
and wash

39.90 Road, bears N.  $40^{\circ}$  W. and S.  $40^{\circ}$  E.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 16 ins.  
in the ground, on bed rock, the remaining length in  
a mound of stone, with a stone,  $4 \times 3 \times 3$  ins. marked  
with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor.,  
with brass cap marked

$\frac{1}{4}$   
S 14 | S 13

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 8 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone,  $3 \times 3 \times 2$  ins.,  
marked with a cross, (X), beneath the post, for  
cor. of secs. 11, 12, 13, and 14, with brass cap



Subdivision of T. 29 S., R. 1 W.

Chains

marked

T. 29 S R. 1 W

S. 11 | S 12

S 14 | S 13

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 57'$  E., on a random line, bet. secs. 12 and 13.

40.00 Set temp. 1 sec. cor.

71.97 Intersect Salt Lake Meridan, 5 lks. N. of cor. of secs.  
12 and 13; heretofore described.

Thence

N.  $89^{\circ} 55'$  W., on a true line, bet. secs. 12 and 13.

Over rolling land, thru sagebrush.

31.97 Set an iron post. 3 ft. long, 1 in. in diam., 10 ins.  
in the ground, on bed rock, the remaining length in  
a mound of stone, with a stone,  $5 \times 4 \times 2$  ins., marked  
with a cross, (X), beneath the post, for 1 sec. cor.  
with brass cap marked

S 12  
 $\frac{1}{4}$  S 13

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

34.17 Draw, course S.  $40^{\circ}$  E.; this draw is 30 ft. below the  
surrounding land.

Subdivision of T. 29 S., R. 1 W.

Chains

38.47 Road, bears N. 40° W. and S. 40° E.

71.97 The cor. of secs. 11, 12, 13, and 14.

Land, rolling top of mesa (Parker Mountain).

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

North, bet. secs. 11 and 12.

Over rolling top of high mesa.

31.90 Draw, course S. 4° E.; this draw is 25 ft. below the surrounding land.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 4x4x2 ins., marked with a cross, (X), beneath the post, for 1 sec. cor. with brass cap marked

S 11 | S 12  
1922

and raise a mound of stone, 3 ft. base, 1 1/2 ft. high, W. of the post.

Continue over rolling land.

47.00 Enter heavy timber, bears E. and W.

64.60 Leave timber, bears E. and W.

72.50 Enter heavy timber, bears E. and W.

78.00 Leave timber, bears N. 70° W. and S. 70° E.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 1, 2, 11, and 12, with brass cap marked

T 29 S R 1 W

S 2 | S 1  
S 11 | S 12

1922

Subdivision of T, 29 S., R. 1 W.

Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high.  
W. of the post.

Land, rolling top of mesa (Parker Mountain).

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth; sagebrush and sparse grass.

S.  $89^{\circ} 55'$  E., on a random line, bet. secs. 1 and 12

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

70.05 Intersect Salt Lake Meridian, 7 lks. S. of cor. of secs.  
1 and 12; heretofore described.

Thence

N.  $89^{\circ} 58'$  W., on a trueline bet. secs. 1 and 12.

Over rolling land thru heavy timber.

12.05 Leave heavy timber, bears N.  $80^{\circ}$  W., and S.  $80^{\circ}$  E.;  
continue thru sage brush;

30.05 Set an iron post, 3 ft. long, 1 in. in diam., 26 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 1  
S 12

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over rolling land.

66.95 Draw, course S.  $50^{\circ}$  E.; asc. 10 ft. to sec. cor.

68.75 Road, bears N.  $50^{\circ}$  W. and S.  $50^{\circ}$  E.

70.05 The cor. of secs. 1, 2, 11, and 12.

Land, rolling top of high mesa (Parker mountain).

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

Subdivision of T. 28 S., R. 1 W.

Chains

North, bet. secs. 1 and 2.

Over rolling land, thru sagebrush,  
and wash  
Road, bears N. 40° W. and S. 40° E.

2.70

14.00

Enter heavy timber, bears E. and W.

27.00

Leave timber, bears N. 60° W. and S. 60° E.

40.00

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for 1 sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 2 | S 1  
 1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of the post.

Continue over rolling land, thru sagebrush; desc. 60 ft.

64.50

Draw, course E.; asc. 130 ft. to closing cor.

82.50

Enter heavy timber, bears E. and W.

84.00

Leave timber, bears NW. and SE.

85.50

Enter heavy timber, bears E. and W.

88.60

Leave timber, bears N. 20° W. and S. 20° E.

95.30

Intersect N. bdy of the Tp., 12.24 chs. E. of cor. of  
secs. 35 and 36., T. 28 S., R. 1 W.; heretofore  
described. At intersection

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for closing cor. of secs. 1 and 2,  
with brass cap marked

T 28 S R 1 W  
 S 36  
 S 2 | S 1  
 T 29 S | R 1 W  
 CC  
 1922

## Subdivision of T. 29 S., R. 1 W.

## Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
S. of the post.

Land, rolling top of mesa; Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

From the cor. of secs. 2, 3, 34, and 35, on the S. bdy.  
of the Tp; heretofore described.

N.  $0^{\circ} 1'$  W., bet. secs. 34 and 35.

Desc. 85 ft. over rolling land, thru sagebrush.

19.10 Enter strip of heavy timber, bears E. and W.

22.90 Leave strip of timber, bears E. and W.; continue thru  
sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for sec. cor. with brass cap  
marked

$\frac{1}{4}$   
 S 34 | S 35  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over nearly level land, thru sagebrush.

10.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 26, 27, 34, and 35,  
with brass cap marked

T 29 S R 1 W

S 27 | S 26  
 S 34 | S 35

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Chains

Land, rolling top of mesa (Parker Mountain).

Soil, rocky clay; 3rd rate.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

East on a random line, bet. secs. 26 and 35.

40.00 Set temp  $\frac{1}{4}$  sec. cor.

20.04 Intersect N. and S. line, 7 lks. S. of cor. of secs.  
25, 26, 35, and 36.

Thence

S.  $89^{\circ} 57'$  W., on a true line, bet. secs. 26 and 35.

Asc. 135 ft. over rolling land, thru sagebrush to  $\frac{1}{4}$   
sec. cor.

35.00 Enter clump of heavy timber, bears N.  $60^{\circ}$  W. and  
S.  $60^{\circ}$  E.

38.90 Leave clump of timber, bears N. and S.; N. end of clump  
1.50 chs. N. of line. Continue thru sagebrush.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

S 26  
 $\frac{1}{4}$   
S 35

1922

from which

A quaking-asp, 6 ins. diam., bears N.  $69\frac{1}{2}^{\circ}$  E.,  
72 lks. dist., marked  $\frac{1}{4}$  S 26 B T.

A quaking-asp, 6 ins. diam., bears S.  $80\frac{1}{4}^{\circ}$  W.,  
93 lks. dist., marked  $\frac{1}{4}$  S 35 B T.

Desc. 75 ft. over rolling land to sec. cor.

60.04 The cor. of secs. 25, 27, 34, and 35.

Land, rolling top of high mesa (Parker Mountain).

## Subdivision of T. 29 S., R. 1 W.

## Chains

Soil, rocky clay; 3rd rate.

Timber, scattering clump of quaking-aspen.

Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 26 and 27.

Over rolling top of mesa, thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 27 | S 26  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

48.30 Enter strip of heavy timber, bears N. 60° W. and S. 60°  
E.

64.00 Leave timber, bears E. and W.; continue thru sagebrush.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 22, 23, 26, and 27,  
with brass cap, marked

T 29 S R 1 W

S 22 | S 23  
 S 27 | S 26

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa (Parker Mountain).

Soil, rocky clay; 3rd rate.

Timber, scattering quaking-aspen.

Undergrowth, sagebrush and sparse grass.

Subdivision of T. 29 S., R. 11 W.

Chains

- N. 89° 57' E., on a random line, bet. secs. 23 and 26.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.08 Intersect N. and S. line, 14 lks. N. of cor. of secs. 23, 24, 25, and 26.
- Thence
- N. 89° 57' W., on a true line, bet. secs. 23 and 26.
- Over rolling top of mesa, thru sagebrush.
- 40.04 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 23  
 $\frac{1}{4}$  ———  
S 26

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of the post.

Continue over rolling land.

- 80.08 The cor. of secs. 22, 23, 26, and 27.
- Land, rolling top of mesa (Parker Mountain).
- Soil, rocky clay; 3rd rate.
- Timber, none.
- Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 22 and 23.

Over rolling top of high mesa (Parker Mountain), thru sagebrush.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S 22 | S 23

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of the post.

Continue over rolling ground.



Subdivision of T. 29 S., R. 1 W.

Station

- 42.50 Enter heavy timber, bears N. 50° W. and S. 50° E.
- 55.00 Leave timber, bears W. and S. 50° E., continue thru sagebrush.
- 66.00 Enter heavy timber, bears E. and W.
- 80.00 Set a iron post, 3 fts. long,,2 ins. in diam., 28 ins. in the ground, for cor. of secs. 14, 15, 22, and 23, with brass cap marked

T 29 S R 1 W			
S 25		S 24	
S 22		S 23	
1922			

from which

- A quaking-asp, 14 ins. diam., bears N. 46° E., 33 lks. dist., marked T 29 S R 1 W S 14 B T.
- A quaking-asp, 12 ins. diam., bears S. 40<sup>3</sup>/<sub>4</sub>° E., 39 lks. dist., marked T 29 S R 1 W S 23 B T.
- A quaking-asp, 4 ins. diam., bears S 22<sup>1</sup>/<sub>4</sub>° W., 10 lks. dist., marked T 29 S R 1 W S 22 B T.
- A quaking-asp, 10 ins. diam., bears N. 39° W., 19 lks. dist., marked T 29 S R 1 W S 15 B T.

Land, rolling top of high mesa.  
Soil, rocky clay; 3rd rate.  
Timber, quaking-asp.  
Undergrowth, sagebrush and sparse grass.

-----  
S. 89° 57' E., on a random line, bet. secs. 14 and 23.

- 40.00 Set temp. <sup>1</sup>/<sub>4</sub> sec. cor.
- 80.10 Intersect N. and S. line, 5 lks. S. of cor. of secs. 13, 14, 23, and 24.

Thence

N. 89° 59' W., on a true line, bet. secs. 14 and 23.  
Over rolling top of high mesa, thru sagebrush.

Subdivision of T. 29 S. R. 1 W.

Chains

- 12.00 Enter heavy timber, bears N. and S.
- 40.05 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S\ 14 \\ \frac{1}{4} \\ \hline S\ 23 \end{array}$$

1922

from which

- A quaking-asp, 14 ins. diam., bears N.  $33\frac{1}{2}^{\circ}$  E., 10 lks. dist., marked  $\frac{1}{4}$  S 14 B T.
- A quaking-asp, 6 ins. diam., bears S.  $14\frac{1}{2}^{\circ}$  W., 21 lks. dist., marked  $\frac{1}{4}$  S 23 B T.

Continue over rolling land.

- 80.10 The cor. of secs. 14, 15, 22, and 23.  
Land, rolling top of high mesa (Parker Mountain).  
Soil, rocky black mountain loam.  
Timber, quaking-asp.  
Undergrowth, sagebrush and sparse grass.

N.  $0^{\circ}$  1' W., bet. secs. 14 and 15.  
Over rolling land, thru heavy timber.

- 16.40 Leave timber, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.; continue thru sagebrush.
- 38.30 Enter heavy timber, bears E. and W.

- 40.00 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, on bed rock, the remaining length in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{c} \frac{1}{4} \\ S\ 15 \mid S\ 14 \end{array}$$

1922

from which

Subdivision of T. 29 S., R. 1 W.

Chains

A quaking-asp, 6 ins. diam., bears S.  $59\frac{1}{2}^{\circ}$  E.,  
19 lks. dist., marked  $\frac{1}{4}$  S 14 B T.

A quaking-asp, 6 ins. diam., bears N.  $32\frac{1}{2}^{\circ}$  W.,  
19 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

Continue over rolling land, thru heavy timber.

45.00 Draw, course E.; leave timber bears E. and W.; continue  
over rolling land.

49.10 Draw, course E.; road in bottom of draw, bears E. and W.

50.00 Enter heavy timber, bears E. and W.

54.60 Leave timber, bears E. and W.; continue thru sagebrush.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 6 ins.  
in the ground, on bed rock, the remaining length in  
a mound of stone, with a stone, 5x4x2 ins., marked  
with a cross, (X), beneath the post, for cor. of  
secs. 10, 11, 14, and 15, with brass cap marked

T 29 S R 1 W

S 10 | S 11

S 15 | S 14

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of Parker Mountain

Soil, rocky clay and rocky black mountain loam.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 59'$  E., on a random line, bet. secs. 11 and 14.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.95 Intersect N. and S. line, 5 lks. S. of cor. of secs.  
11, 12, 13, and 14.

Thence

S.  $89^{\circ} 59'$  W., on a true line bet. secs. 11 and 14.

Subdivision of T. 29. S. 31. W.

Chains

34.60 Draw, course S. 45° E. . . . .  
34.95 Well, bears S. 30 lks. dist. . . . .  
39.97 3/4 Set an iron post; 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for 1/4 sec. cor., with brass cap  
marked

1/4 S 11  
S 14  
1922

and raise a mound of stone; 2 ft. base, 1 1/2 ft. high,  
N. of the post.

Continue over rolling land.

79.95 The cor. of secs. 10, 11, 14, and 15.  
Land, rolling top of high mesa, (Parker Mountain).  
Soil, rocky clay; 3rd rate.  
Timber, none.  
Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 10 and 11.  
Over rolling top of high mesa, thru sagebrush.

34.70 Enter heavy timber, bears E. and W.  
40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for 1/4 sec. cor., with brass cap  
marked

1/4  
S 10 | S 11  
1922

from which

A quaking-asp, 10 ins. diam., bears S. 24 1/2° E.,  
27 lks. dist., marked 1/4 S 11 B T.  
A quaking-asp, 10 ins. diam., bears N. 78 1/4° W  
20 lks. dist., marked 1/4 S 10 B T.

Continue over rolling top of mesa.

40.60 Leave timber, bears N. 80° W. and S. 80° E.; continue

Subdivision of T. 29 S., R. 1 W.

Chains

thru sagebrush.

76.40 Enter heavy timber, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, for cor. of secs. 2, 3, 10, and 11, with brass cap marked

T 29 S. R 1 W

S 3	S 2
S 10	S 11

1922

from which

A quaking-asp, 10 ins. diam., bears N.  $54\frac{1}{2}^{\circ}$  E., 130 lks. dist., marked T 29 S R 1 W S 2 B T.

A quaking-asp, 8 ins. diam., bears S.  $18\frac{3}{4}^{\circ}$  E., 98 lks. dist., marked T 29 S R 1 W S 11 B T.

A quaking-asp, 6 ins. diam., bears S.  $49^{\circ}$  W., 109 lks. dist., marked T 29 S R 1 W S 10 B T.

A quaking-asp, 6 ins. diam., bears N.  $47^{\circ}$  W., 132 lks. dist., marked T 29 S R 1 W S 3 B T.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-asp.

Undergrowth, second growth quaking-asp, sagebrush, and sparse grass.

N.  $89^{\circ} 59'$  E., on a random line, bet. secs. 2 and 11.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.97 Intersect N. and S. line, at the cor. of secs. 1, 2, 11, and 12.

Thence

S.  $89^{\circ} 59'$  W., on a true line, bet. secs. 2 and 11.

Over rolling land, thru sagebrush.

Subdivision of T. 29 S., R. 11 E.

Chains

- 2.10 Enter heavy timber, bears N. 70° W., and S. 70° E.  
 24.30 Leave heavy timber, bears N. 60° W., and S. 50° E.  
 39.95 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground, for  $\frac{1}{4}$  sec. cor. with brass cap  
 marked

$$\begin{array}{r} S \ 2 \\ \hline \frac{1}{4} \quad S \ 11 \end{array}$$

1922

and dig pits, 18x18x12 ins., E. and W. of the post,  
 3 ft. dist.

Continue over rolling land, thru sagebrush.

70. Enter heavy timber, bears N. and S. 20° E.  
 71.37 The cor. of secs. 2, 3, 10, and 11.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

N. 30° 1' W., bet. secs. 2 and 3.

Desc. 65 ft. over heavily rolling, on top of high  
 mesa, Parker Mountain, thru sagebrush.

- 10.20 Enter heavy timber, bears N. 70° W. and S. 70° E.  
 23.60 Leave heavy timber, bears N. 60° W. and S. 60° E.  
 24.00 Cross course E.: asc. 50 ft., thru sagebrush.  
 30.20 Enter heavy timber, bears N. 60° E. and S. 60° W.  
 36.30 Spur, slopes S. 60° E.; desc. 15 ft. to  $\frac{1}{4}$  sec. cor.  
 41.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
 in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
 marked

$$\begin{array}{c} \frac{1}{4} \\ S \ 3 \mid S \ 2 \\ 1922 \end{array}$$

## Subdivision of T. 29 S., R. 1 W.

Chains

from which

A quaking-asp, 6 ins. diam., bears S.  $63\frac{1}{2}^{\circ}$  E.,  
27 lks. dist., marked  $\frac{1}{4}$  S 2 B T.

A quaking-asp, 5 ins. diam., bears N.  $53\frac{1}{2}^{\circ}$  W.,  
23 lks. dist., marked  $\frac{1}{4}$  S 3 B T.

Continue desc. 240 ft. over heavily rolling land.

52.20 Leave heavy timber, bears N.  $70^{\circ}$  W. and S.  $70^{\circ}$  E.

68.00 Draw, course E.; asc. 250 ft., thru clump of quaking-  
asp timber.

86.20 Spur, slopes S.  $60^{\circ}$  E. desc. 70 ft. to closing cor.

95.19 Intersect N. bdy of the Tp., 12.26 chs. East, of cor.  
of secs. 34 and 35, T. 28 S., R. 1 W. heretofore  
described. At intersection

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for closing cor. of secs. 2 and 3,  
with brass cap marked

T 28 S R 1 W

S 35

S 3	S 2
-----	-----

T 29 S R 1 W

CC

1922

from which

A quaking-asp, 9 ins. diam., bears S.  $57\frac{1}{2}^{\circ}$  E.,  
27 lks. dist., marked T 29 S R 1 W S 2 CC B T.

A quaking-asp, 7 ins. diam., bears S.  $41^{\circ}$  W.,  
23 lks. dist., marked T 29 S R 1 W S 3 CC B T.

Land, heavily rolling top of high mesa, Parker Mountain,  
Soil, rocky clay 3rd rate.

Timber, quaking-asp, and scattering fir and spruce.

Undergrowth, sagebrush and scattering bitter berry,  
and service berry, and sparse grass.

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Subdivision of T. 29 S., R. 1 W.

Chains

From the cor. of secs. 3, 4, 33, and 34, on the S. side  
of the Tp., heretofore described.

N. 0° 1' W., bet. secs. 33 and 34.

Over rolling top of high mesa, thru sagebrush.

40.00 Set an iron post, 3 ft. long; 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
S 33 | S 34  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground for cor. of secs. 27, 28, 33, and 34,  
with brass cap marked

T 29 S R 1 W

S 28 | S 27  
S 33 | S 34

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa, Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

East, on a random line, bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.03 Intersect N. and S. line, 2 lks. N. of cor. of secs.  
26, 27, 34, and 35.

Thence



Subdivision of T. 29 S., R. 1 W.

Gains

N. 89° 59' W., on a true line, bet. secs. 27 and 34.  
Over rolling top of high mesa, Parker Mountain, thru  
sagebrush.

40.01½ Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for ¼ sec. cor., with brass cap  
marked

S 27  
¼  
S 34

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
N. of the post,

Continue over rolling land.

80.03 The cor. of secs. 27, 28, 33, and 34.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

N. 0° 1' W., bet. secs. 27 and 28.

Over rolling top of high mesa, Parker Mountain, thru  
sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for ¼ sec. cor., with brass cap  
marked

¼  
S 28 | S 27

1922

and raise amount of stone, 2 ft. base, 1½ ft. high,  
W. of the post.

Continue over rolling land.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 21, 22, 27, and 28,

Subdivision of T. 29 S., R. 1 W.

Chains

with brass cap marked

T 29 S R 1 W

S 21	S 22
S 28	S 27

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, rolling top of high mesa.

Soil, rocky clay; 3rd rate.

Timber, none.

Undergrowth, sagebrush and sparse grass.

S.  $89^{\circ} 59'$  E., on a random line, bet. secs. 22 and 27.

40.00 Set temp. sec. cor.

80.04 Intersect N. and S. line, 2 lks. S. of cor. of secs.  
22, 23, 26, and 27.

Thence

West, on a true line, bet. secs. 22 and 27.

Over rolling top of high mesa, Parker Mountain, thru  
sagebrush.

6.20 Enter heavy timber, bears N. and S.

23.00 Leave heavy timber, bears N. and S.; continue thru  
sagebrush.

30.00 Enter heavy timber, bears N. and S.

34.00 Leave timber, bears N.  $20^{\circ}$  W., and S.  $40^{\circ}$  E.; continue  
thru sagebrush.

40.02 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for sec. cor., with brass cap  
marked

S 22
S 27

1922

## Subdivision of T. 29 S., R. 1 W.

## Chains

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land, thru sagebrush.

80.04 The cor. of secs. 21, 22, 27, and 28.

Land, rolling top of high mesa, Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, quaking-aspen.

Undergrowth, sagebrush and sparse grass.

N.  $0^{\circ}$  1' W., bet. secs. 21 and 22.

Over rolling land, thru sagebrush.

24.10 Enter heavy timber, bears E. and W.

26.30 Leave heavy timber, bears N.  $40^{\circ}$  W. and S.  $40^{\circ}$  E.;  
continue thru sagebrush.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 21 | S 22  
 1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Continue over rolling land, thru sagebrush.

53.00 Enter strip of heavy timber, bears E. and W.

57.00 Leave timber, bears E. and W. continue over rolling  
land thru sagebrush.

77.00 Enter heavy timber, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.  
in the ground, for cor. of secs. 15, 16, 21 and 22.  
with brass cap marked

T 29 S R 1 W

S 16 | S 15  
 S 21 | S 22

1922

Chains

from which

A quaking-asp, 8 ins. diam., bears N.  $85\frac{1}{2}^{\circ}$  E.,  
22 lks. dist., marked T 29 S R 1 W S 15 B T.

A quaking-asp, 10 ins. diam., bears S.  $49\frac{1}{2}^{\circ}$  E.,  
29 lks. dist., marked T 29 S R 1 W S 22 B T.

A quaking-asp, 5 ins. diam., bears S.  $10\frac{1}{2}^{\circ}$  W.,  
19 lks. dist., marked T 29 S R 1 W S 21 B T.

A quaking-asp, 8 ins. diam., bears N.  $72^{\circ}$  W.,  
13 lks. dist., marked T 29 S R 1 W S 16 B T.

Land, rolling top of high mesa, Parker Mountain.

Soil, rocky clay: 3rd rate.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

East, on a random line, bet. secs. 15 and 22.

41.00 Set temp. 1 sec. cor.

72.91 Intersect N. and S. line, 5 lks. S. of cor. of secs.  
14, 15, 22, and 23.

Thence

S.  $39^{\circ} 58'$  W., on a true line, bet. secs. 15 and 22.

Over rolling top of high mesa, Parker Mountain, thru  
heavy timber and second growth.

36.00 Leave heavy timber, bears N. and S.; continue thru  
sagebrush.

39.95 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for 1 sec. cor., with brass cap  
marked

S 15  
1  
S 22  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
N. of the post.

Continue over heavily rolling land.

## Subdivision of T. 29 S., R. 1 W.

## Chains

53.00 Enter heavy timber, bears N. and S.  
 63.00 Leave timber, bears N. and S.; continue thru sagebrush.  
 74.50 Enter heavy timber, bears NE. and SW.  
 79.91 The cor. of secs. 15, 16, 21, and 22.  
 Land, rolling and heavily rolling top of mesa, Parker Mountain.  
 Soil, rock and rocky clay: 3rd rate.  
 Timber, quaking-asp and very scattering scrub cedar, fir, and pinon pine.  
 Undergrowth, sagebrush, second growth quaking-asp. and scattering bitter berry and service berry brush.

N. 0° 1' W., bet. secs. 15 and 16.

Over heavily rolling top of mesa, Parker Mountain, thru heavy timber.

0.30 Leave heavy timber, bears E. and W.; continue thru sagebrush.

15.00 Enter medium timber, bears E. and W.

31.00 Leave medium timber, bears E. and W.; continue thru scattering clumps of quaking-asp.

31.70 Draw, course S. 80° W.,

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 16 | S 15  
 1922

and raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of the post.

Continue over heavily rolling land, thru scattering clumps of timber.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.

## Subdivision of T. 29 S., R. 1 W.

## Chains

in the ground, for cor. of secs. 9, 10, 15, and 16,  
with brass cap marked

T 29 S R 1 W

S 9	S 10
S 16	S 15

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, heavily rolling top of high mesa, Parker Mountain,  
Soil, rocky clay; 3rd rate.

Timber, quaking-asp, and scattering fir, spruce, scrub  
cedar, and pinon pine.

Undergrowth, sagebrush, second growth aspen, and sparse  
grass.

N.  $89^{\circ} 59'$  E., on a random line, bet. secs. 10 and 15.

40.00 Set temp. 1 sec. cor.

79.97 Intersect N. and S. line, 2 lks. N. of cor. of secs..  
10, 11, 14, and 15.

Thence

S.  $89^{\circ} 59'$  W., on a true line, bet. secs. 10 and 15..

Over heavily rolling top of high mesa, Parker Mountain,  
thru sagebrush

4.00 Enter strip of medium timber, bears N. and S.

6.00 Leave timber, bears N. and S.; continue thru sagebrush.

14.40 Enter heavy timber, bears N.  $40^{\circ}$  E. and S.  $40^{\circ}$  W.

22.30 Leave timber, bears N. and S.; continue thru sagebrush.

37.60 Enter heavy timber, bears N. and S.

39.98 $\frac{1}{2}$  Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.

in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

## Subdivision of T. 29 S., R. 1 W.

Chains

$$\begin{array}{r} S\ 10 \\ \frac{1}{4} \\ S\ 15 \end{array}$$

1922

from which

A quaking-asp, 5 ins. diam., bears N.  $40\frac{1}{2}^{\circ}$  E.,  
12 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

A quaking-asp, 5 ins. diam., bears S.  $33\frac{1}{4}^{\circ}$  W.,  
27 lks. dist., marked  $\frac{1}{4}$  S 15 B T.

Continue over rolling land.

44.10 Leave heavy timber, bears N. and S.; thru sagebrush.

60.00 Draw, course S.  $10^{\circ}$  E.

79.97 The cor. of secs. 9, 10, 15, and 16.

Land, rolling and heavily rolling, top of high mesa,  
Parker Mountain.

Soil, rocky clay: 3rd rate.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

N.  $0^{\circ}$  1' W., bet. secs. 9 and 10.

Over rolling top of high mesa, Parker Mountain, thru  
sagebrush, and scattering clumps of timber.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$$\begin{array}{r} \frac{1}{4} \\ S\ 9 \mid S\ 10. \end{array}$$

1922

from which

A quaking-asp, 7 ins. diam., bears N.  $15^{\circ}$  E.,  
280 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

A quaking-asp, 5 ins. diam., bears N.  $64\frac{1}{2}^{\circ}$  W.,  
210 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

## Subdivision of T. 29 S., R. 1 W.

## Chains

Continue over rolling land.

46.30 Enter heavy timber, bears E. and W.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for cor. of secs. 3, 4, 9, and 10, with brass cap marked.

T 29 S R 1 W

S. 4	S. 3
------	------

S. 9	S. 10
------	-------

1922

from which .

A quaking-asp, 7 ins. diam., bears N.  $41\frac{1}{2}^{\circ}$  E.,

63 lks. dist., marked T 29 S R 1 W S 3 B T.

A quaking-asp, 8 ins. diam., bears S.  $69\frac{1}{2}^{\circ}$  E.,

12 lks. dist., marked T 29 S R 1 W S 10 E T.

A quaking-asp, 7 ins. diam., bears S.  $28\frac{1}{2}^{\circ}$  W.,

93 lks. dist., marked T 29 S R 1 W S 9 E T.

A quaking-asp, 6 ins. diam., bears N.  $21^{\circ}$  W.,

49 lks. dist., marked T 29 S., R 1 W S 4 B T.

Land, rolling top of high mesa, Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, quaking-asp.

Undergrowth, sagebrush and sparse grass.

N.  $89^{\circ} 59'$  E., on random line, bet. secs. 3 and 10.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.00 Intersect N. and S. line, 2 lks. N. of cor. of secs. 2, 3, 10, and 11.

Thence

West on a true line, bet. secs. 3 and 10.

Over rolling top of high mesa, thru heavy timber.

11.00 Leave timber, bears N.  $20^{\circ}$  E. and S.

25.00 Enter heavy timber, bears N. and S.  $20^{\circ}$  E.

38.40 Leave timber, bears N. and S.; thru sagebrush.



## Subdivision of T. 29 S., R. 1 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} S \quad 3 \\ \frac{1}{4} \quad \hline S \quad 10 \end{array}$$

1922

from which

. A quaking-asp. 6 ins. diam., bears N.  $84^{\circ}$  E.,  
195 lks. dist., marked  $\frac{1}{4}$  S 3 B T.

. A quaking-asp, 6 ins. diam., bears S.  $85\frac{1}{2}^{\circ}$  E.,  
187 lks. dist., marked  $\frac{1}{4}$  S 10 B T.

Continue over rolling land.

50.50 Enter heavy timber, bears N. and S.  $30^{\circ}$  W.

58.90 Leave heavy timber, bears N. and S.; continue thru  
sagebrush.

64.00 East bank of lake, bears N. and S. (lake is about 10 chs.  
long)

71.00 West bank of lake, bears N. and S.

76.50 Enter heavy timber, bears N. and S.  $20^{\circ}$  E.

80.00 The cor. of secs. 3, 4, 9, and 10.

Land, rolling top of high mesa, Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber. quaking-asp.

Undergrowth, sagebrush and sparse grass.

N.  $10^{\circ}$  1' W., bet. secs. 3 and 4.

Over rolling top of high mesa, thru medium timber.

10.00 Rim of high mesa, Parker Mountain, bears N.  $10^{\circ}$  E. and  
S.  $10^{\circ}$  W.; desc. 50 ft. over steep W. slope, thru  
scattering clump of fir, aspen, and spruce.

20.70 Draw, course NW.; asc. 30 ft.

26.80 Spury slopes NW.; desc. 540 ft. over precipitous land.

## Subdivision of T. 29 S., R. 1 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S 4 | S 3  
 1922

from which

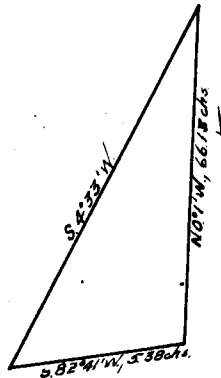
A spruce, 13 ins. diam., bears N.  $16\frac{1}{2}^{\circ}$  E.,  
23 lks. dist., marked  $\frac{1}{4}$  S 3 B T.

A spruce, 10 ins. diam., bears N.  $70^{\circ}$  W.,  
7 lks. dist., marked  $\frac{1}{4}$  S 4 B T.

Thence

S.  $0^{\circ} 1'$  E., 13.85 chs. by return measurment, to a point from which I can get a good base to triangulate across very precipitous draw and slope.

Vertical angle to flag on line is a minus  $3^{\circ}$ ; auxiliary flag, bears S.  $82^{\circ} 41'$  W., 5.38 chs. dist.; from flag on line, auxiliary flag, bears S.  $4^{\circ} 33'$  W.; all bearings checked by direct reading of the solar, and all angles checked by deflection. A longer base impracticable.



Dist. on line

26.15 chs. ✓

Dist. by triangulation

66.13 ✓

92.28 chs.

From  $\frac{1}{4}$  sec. cor. asc. 310 ft. to closing cor. over very precipitous land.

94.99 Intersect N. bdy. of the Tp., 12.36 chs. East, of the cor. of secs. 33 and 34; heretofore described. At

## Subdivision of T. 29 S., R. 1 W.

## Chains

intersection

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground for closing cor. of secs. 3 and 4, with brass cap marked

T 28 S R 1 W

S 34

S 4	S 3
-----	-----

T 29 S R 1 W

CC

1922

from which

A spruce, 8 ins. diam., bears S. 62° E.,

23 lks. dist., marked T 29 S R 1 W S 3 CC B T.

A fir, 6 ins. diam., bears S. 19½° W., 25 lks.

dist., marked T 29 S R 1 W S 4 CC B T.

Land, rolling on top of high mesa, and very rough, broken and precipitous on W. slope.

Soil, rocky clay and rocks; 3rd and 4th rate.

Timber, quaking-asp on top of mesa, and fir, quaking-asp, spruce, scrub cedar, and pinon pine on slope.

Undergrowth, sagebrush on top of mesa, and second growth mahogany, service berry and bitter berry on slope.

From the cor. of secs. 4, 5, 32, and 33, on the S. bdy. of the Tp.: heretofore described.

N. 0° 2' W., bet. secs. 32 and 33.

Over rough, broken, and steep W. slope of Parker

Mountain, thru scattering timber; desc. 145 ft.

28.50 Spur, slopes W.; desc. 150 ft.

34.90 Draw, course W.; asc. 75 ft. to ¼ sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for ¼ sec. cor., with brass cap marked

Subdivision of T. 29 S., R. 1 W.

Chains

4  
S 32 | S 33  
1922

from which

A pinon pine, 10 ins. diam., bears N. 75° E.,  
74 lks. dist., marked  $\frac{1}{4}$  S 33 B T.

A pinon pine, 10 ins. diam., bears S. 9° W.,  
28 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

Continue over steep, rough and broken W. slope; desc.  
155 ft.

60.60 Draw, course W.; asc. 405 ft. to sec. cor.

79.60 Top of bottom ledge, on steep W. slope of Parker Mount-  
ain, which projects at this point, bears E. and NE.

80.00 Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 28, 29, 32 and 33,  
with brass cap marked

T 29 S R 1 W

S 29 | S 28  
S 32 | S 33

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Land, very rough and broken steep W. slope of Parker  
Mountain.

Soil, rocky clay; 3rd rate.

Timber, scattering scrub cedar, pinon pine, fir, and  
spruce.

Undergrowth, sagebrush and scattering service berry,  
and bitter berry brush.

East, on a random line, bet. secs. 28 and 33.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.01 Intersect N. and S. line, 2 lks. S. of cor. of secs.

Subdivision of T. 29 S., R. 1 W.

Chains

27, 28, 33, and 34.

Thence

S.  $89^{\circ} 59'$  W., on a true line, bet. secs. 28 and 33.

Over rolling top of high mesa, Parker Mountain, thru sagebrush.

5.00 Top rim of high mesa, bears N. and S.; desc. 520 ft. to  $\frac{1}{4}$  sec. cor.

14.00 Enter very dense timber, bears N. and S.

39.80 Set an iron post, 3 ft. long, 1 in. in diam., 8 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 4x4x2 ins. marked with a cross, for witness  $\frac{1}{4}$  sec. cor., with brass cap marked

$$\begin{array}{r} \text{WC } \frac{1}{4} \text{ S } 28 \\ \hline \text{S } 33 \\ 1922 \end{array}$$

from which

A spruce, 8 ins. diam., bears S.  $16^{\circ}$  E.,

42 lks. dist., marked  $\frac{1}{4}$  S 33 WC E T.

A mountain mahogany, 10 ins. diam., bears

N.  $76\frac{1}{2}^{\circ}$  W., 24 lks. dist., marked  $\frac{1}{4}$  S 28 WC E T.

Continue desc. 875 ft.

40.00 $\frac{1}{2}$  True point for  $\frac{1}{4}$  sec. cor. falls on a large rock, where it would be impossible to establish a permanent cor.

40.30 Spur, slopes N.  $70^{\circ}$  W.; timber becomes scattering.

69.00 Draw, course S.  $70^{\circ}$  W.; asc. 185 ft. along S. slope.

79.50 Top of bottom ledge on stee slope of Parker Mountain.

80.01 The cor. of secs. 28, 29, 32, and 33.

Land, very steep, rough and broken W. slope of Parker Mountain.

Soil, rocky clay and rock; 3rd and 4th rate.

## Subdivision of T. 29 S., R. 2 W. 7.

## Chains

Timber, quaking-asp, fir, spruce, scrub cedar, and  
pinon pine.

Undergrowth, sagebrush, secondgrowth, service berry,  
mountain mahogany, and bitter berry brush.

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy.  
of the Tp.; heretofore described.

N.  $0^{\circ} 3'$  W., bet. secs. 31 and 32.

Desc. NW. slope, 225 ft, thru sagebrush and scattering  
timber.

25.70 Wash, 15 ft. deep, bears N.  $60^{\circ}$  W.; continue desc. 35 ft.

32.30 Wash, 10 ft. deep, course W.; continue desc. 20 ft.  
over nearly level land to  $\frac{1}{4}$  sec. cor.

37.60 Wash, 15 ft. deep, course N.  $60^{\circ}$  W.,

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins.  
in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap  
marked

$\frac{1}{4}$   
 S 31 | S 32  
 1922

from which

A pinon pine, 12 ins. diam., bears S.  $72^{\circ}$  E.,  
37 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

A pinon pine, 12 ins. diam., bears N.  $89\frac{1}{2}^{\circ}$  W.,  
98 lks. dist., marked  $\frac{1}{4}$  S 31 B T.

Continue over nearly level land, desc. 80 ft. to sec.  
cor.

46.10 Wash, 12 ft. deep, bears N.  $65^{\circ}$  W.

54.50 Wash, 8 ft. deep, course NW.

67.00 Wash, 15 ft. deep, course N.  $70^{\circ}$  W.

84.00 Wash, 50 ft. deep, course N.  $70^{\circ}$  W.

84.28 Intersect S. bdy. of sec. 30, S.  $87^{\circ} 33'$  W., 1.74 lks.  
dist. from cor. of sec. 30; heretofore described. At  
intersection

## Subdivision of T. 29 S., R. 1 W.

## Chains

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for closing cor. of secs. 29 and 31, with brass cap marked

T 29 S R 1 W

S 30

S 31 S 29

CC

1922

from which

A pinon pine, 14 ins. diam., bears S. 20° E.,

23 lks. dist., marked T 29 S R 1 W S 29 CC B T.

A pinon pine, 6 ins. diam., bears S. 47° W.,

72 lks. dist., marked T 29 S R 1 W S 31 CC B T.

Land, mountainous and nearly level.

Soil, rocky clay: 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

From the cor. of secs. 28, 29, 32, and 33.

West, bet. secs. 29 and 32.

Desc. 600 ft. bare scattering timber.

27.90 Draw, course NW.; asc. 35 ft.

32.90 Spur, slopes N. 70° W.; desc. 80 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

S 29

$\frac{1}{4}$  S 32

1922

from which

A pinon pine, 7 ins. diam., bears S. 22° E.,

56 lks. dist., marked  $\frac{1}{4}$  S 32 B T.

## Subdivision of T. 29 S. R. 1 W.

Chains

Sailed

A pinon pine, 6 ins. diam., bears N. 53° W.

32 lks. dist., marked  $\frac{1}{4}$  S 29 B.T.

Continue desc. 144 ft. over Nw. slope.

51.20 Draw, course N. 60° W.; asc. 25 ft.

57.90 Spur, slopes NW.; desc. 265 ft. to closing cor.

80.00 Intersect E. bdy. of sec. 31., S. 0° 3' E., 4.15 chs.

dist. from closing cor. of secs. 29 and 31; heretofore described. At intersection

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins.

in the ground, for closing cor. of secs. 29 and 32,

with brass cap marked

T 29 S. R 1 W

S 31	S 29	CC
	S 32	

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of the post.

Land, mountainous.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

From the cor. of secs. 28, 29, 32, and 33.

N. 0° 2' W., bet. secs. 28 and 29.

Desc. 185 ft. over mountainous land (Steep, broken,

W. slope of Parker Mountain), thru scattering timber.

7.40 Draw, course W.; asc. 290 ft.

32.30 Spur, slopes S. 70° W.; desc. 210 ft. to  $\frac{1}{4}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins.

in the ground, on bed rock, the remaining length

in a mound of stone, with a stone, 5x3x2 ins. marked

with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor.,



H.R.M.A. K.I.E.  
 NOV 22 1908  
 MEX. F.M.S.  
 K.I.E.  
 H.R.M.A. K.I.E.

1000 7463

# INDEX DIAGRAM.

Township 22 SOUTH, Range 8 EAST

16	6	74	5	58	4	47	3	37	2	27	1	16
15	7	72	8	56	9	45	10	35	11	25	13	15
14	71	70	7	56	5	45	10	35	11	25	13	14
13	68	67	6	55	4	44	9	34	10	24	12	13
12	64	62	29	50	28	40	27	30	26	19	26	12
11	61	60	30	49	31	38	28	28	29	17	36	11
10	4	59	31	48	32	38	29	28	35	17	36	10
9	6	32	32	48	33	38	29	28	35	17	36	9
8	7	33	33	49	34	39	30	29	36	18	37	8
7	8	34	34	50	35	40	31	30	37	19	38	7
6	9	35	35	51	36	41	32	31	38	20	39	6
5	10	36	36	52	37	42	33	32	39	21	40	5
4	11	37	37	53	38	43	34	33	40	22	41	4
3	12	38	38	54	39	44	35	34	41	23	42	3
2	13	39	39	55	40	45	36	35	42	24	43	2
1	14	40	40	56	41	46	37	36	43	25	44	1

# BOOK A-463

4-679 b

## INDEX DIAGRAM.

Township 22 S, Range 8 E.

6	74	5	58	4	47	3	37	2	27	1	16
74		73		57		46		36		26	
7	72	8	56	9	45	10	35	11	25	12	15
71		70		56		45		34		25	
18	69	17	55	16	44	15	33	14	24	13	15
68		67		53		43		33		23	
19	66	20	52	21	42	22	32	23	22	24	14
64		63		51		41		31		20	
30	62	29	50	28	40	27	30	26	19	25	12
61		60		49		39		29		18	
31	59	32	48	33	38	34	28	35	17	36	11
4		6		7		8		9		10	

## DATE DIAGRAM FOR T. 22 S., R. 8 E.

All lines in this township were surveyed by Howard W.

Miller, U. S. Cadastral Engineer, on the dates shown below.

6	7-25-22	7-25-22	5	7-25-22	7-25-22	4	7-6-22	7-6-22	3	7-6-22	7-26-22	2	6-24-22	6-24-22	1	6-24-22	6-24-22
7	7-12-22	7-12-22	8	7-13-22	7-13-22	9	7-6-22	7-6-22	10	7-26-22	7-26-22	11	6-24-22	6-24-22	12	6-19-22	6-24-22
18	7-12-22	7-12-22	17	7-13-22	7-13-22	16	7-6-22	7-6-22	15	7-1-22	7-1-22	14	6-24-22	6-24-22	13	6-23-22	6-23-22
19	7-11-22	7-11-22	20	7-7-22	7-7-22	21	6-27-22	6-27-22	22	6-26-22	6-26-22	23	6-23-22	6-23-22	24	6-19-22	6-23-22
30	7-9-22	7-9-22	29	7-7-22	7-7-22	28	6-27-22	6-27-22	27	6-26-22	6-26-22	26	6-23-22	6-23-22	25	6-20-22	6-23-22
31	6-22-22	6-22-22	32	6-22-22	6-22-22	33	6-21-22	6-21-22	34	6-21-22	6-21-22	35	6-20-22	6-20-22	36	6-20-22	6-20-22

Survey commenced June 16, 1922 and executed with a Buff

and Buff light mountain transit No. 8964. The in-

strument is equipped with a Smith Solar Attachment

and a full vertical circle. The horizontal limb is

provided with two double verniers placed opposite

each other and reading to single minutes of arc, this

is also the smallest division on the verniers on the

latitude and declination arcs and on the vertical cir-

cle.

The instrument was approved for use on this survey by

the Assistant Supervisor of Surveys for District No.

6, conditional on satisfactory field tests.

I examine the adjustments of the instrument and correct

all errors. I then test the solar apparatus by

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4-579 b

# INDEX DIAGRAM.

Township 36 S, Range 1 E

•	•	•	•	•	•
1	•	•	•	11	12
•	17	•	13	14	15
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	87
•	•	•	•	86	•

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# INDEX DIAGRAM.

Township <u>37 S</u>						Range <u>3 E</u>					
<sup>116</sup> 102	<sup>118</sup> 103	<sup>119</sup> 104	<sup>121</sup> 105	<sup>106</sup> 99-100	<sup>108</sup> 98-99						
• 200	• 182	• 168	• 153	• 137	• 115						
199	198	181	166	152	136						
7 196	• 180	• 165	10 150	11 135	12 114						
195	194	179	164	148	133						
18 193	17 177	16 162	15 147	14 132	13 113						
192	191	176	160	145	130						
29 190	28 175	27 159	26 143	25 128	24 111						
189	188	174	158	142	127						
30 187	29 172	28 157	27 141	26 125	25 110						
186	185	171	156	140	124						
31 183	30 170	29 154	28 138	27 123	26 109						
102	103	104	105	106	108						

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## INDEX DIAGRAM.

Township 30 S. Range 19 W.  
 225 226 227 228 229 230

217 224	6	292	5	294	4	262	3	251	2	240	1
	291	290	273	262	250	239					
217 223	7	289	8	272	9	261	10	249	11	238	12
	287	287	271	260	248	237					
217 222	13	285	17	270	16	259	15	247	14	236	13
	284	283	269	258	246	236					
217 221	19	282	20	268	21	256	22	245	23	235	24
	281	280	267	255	244	234					
216 219	30	279	29	266	28	254	27	243	26	233	25
	277	277	265	253	242	232					
216 218	31	275	32	263	33	252	34	241	35	231	36

213-215 213-214

4-679 b

## INDEX DIAGRAM.

Township 29 S., Range 1 W.

		317		319		320		321	
	•	• 325 332	• 163	• 352	• 342	1			308 316
		325-330	383	262	351	341			
7	325 329	• 382	• 361	10 350	11 340	12			308 314
		381	379	360	349	339			
10	325 328	17 378	16 359	15 348	14 338	13			308 313
		377	376	358	347	337			
20	324 328	20 375	21 357	22 346	23 336	24			308 311
		373	372	356	346	335			
30	324 327	29 370	28 355	27 345	26 334	25			307 310
	324-326	369	366	354	344	334			
323	31 368	30 365	29 354	28 343	27 333	26			307 309

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## INDEX DIAGRAM.

Township 28 S, Range 19 W

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

401

400

398



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# INDEX DIAGRAM.

Township 11 S., Range 22 E.  
414

422	6	488	5	474	4	464	3	450	2	437	1
	487		486		473		462		449		436
421	7	486	8	472	9	461	10	448	11	435	12
	485		484		471		460		447		433
420	13	483	17	470	16	459	15	446	14	431	18
	482		482		469		458		445		430
419	19	481	20	468	21	456	22	443	23	429	24
	480		479		467		455		442		428
418	25	478	29	467	28	454	27	441	26	426	25
	477		476		466		453		440		425
416	31	475	32	465	33	452	34	438	35	424	36

## Subdivision of T. 29 S., R. 1 W.

Chains	
	Thence
	West, on a true line, bet. secs. 9 and 16.
	Over rolling top of high mesa, Parker Mountain, thru sagebrush.
9.30	Rim of high mesa, bears N. and S.; enter heavy timber; desc. 330 ft. over steep and broken W. slope of Parker Mountain.
25.88	Top of a series of perpendicular cliffs and ledges, bears N. 80° W. and S.; desc. 475 ft. to witness $\frac{1}{4}$ sec. cor. Leave heavy timber; thru scattered timber.
40.10	True point for $\frac{1}{4}$ sec. cor. falls on an inassessable cliff, where it is imposible to establish a permanent cor.
50.00	A crevice, 20 lks. wide, between two cliffs, bears N. and S.
	Set an iron post, 3 ft. long, 1 in. in diam., 6 ins. in the ground, on bed rock, the remaining length in a mound of stone, for witness $\frac{1}{4}$ sec. cor., with brass cap marked
	$\begin{array}{r} \text{S } 9 \\ \frac{1}{4} \text{ --- } \text{WC} \\ \text{S } 16 \end{array}$
	1922
	from which
	A pinon pine, 8 ins. diam., bears N. 45° E., 4 lks. dist., marked $\frac{1}{4}$ S 9 WC B T.
	A pinon pine, 10 ins. diam., bears S. 46° W., 31 lks. dist., marked $\frac{1}{4}$ S 16 WC B T.
	Continue desc. 645 ft. to sec. cor.
80.20	The cor. of secs. 8, 9, 16, and 17.
	Land, very rough and broken on slope, and rolling on top of high mesa.
	Soil, rock and rocky clay; 3rd and 4th rate.
	Timber, pinon pine, scrub cedar, fir, spruce, and

chains

quaking-asp.

Undergrowth, sagebrush, mountain mahogany, second growth, service berry, and bitter berry brush.

West, bet. sec. 8 and 17, on a true line.

Desc. 340 ft. over gentle W. slope, thru scattering timber.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 18 ins. in the ground, on bed rock, the remaining length in a mound of stone, with a stone, 3x3x3 ins., marked with a cross, (X), beneath the post, for  $\frac{1}{4}$  sec. cor. with brass cap marked

$$\begin{array}{r} S \ 8 \\ \frac{1}{4} \overline{\hspace{1cm}} \\ S \ 17 \end{array}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of the post.

Continue desc. 300 ft. to closing cor.

83.94 Intersect E. bdy. of sec. 18, S.  $1^{\circ} 35'$  E., 8.40 chs. dist. of cor. of secs. 7 and 18; heretofore described.

At intersection

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for closing cor. of secs. 8 and 17, with brass cap marked

T 29 S R 1 W

$$\begin{array}{r|l} S \ 8 & \\ S \ 18 & \overline{\hspace{1cm}} \\ S \ 17 & \end{array} \text{CC}$$

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, E. of the post.

Land, very gentle W. slope.

Soil, rocky clay; 3rd rate.

Subdivision of T. 29 S., R. 1 W.

Chains

Timber, scattered pinon pine and scrub cedar.  
Undergrowth, sagebrush.

N. 0° 2' W., bet. secs. 8, and 9.

Over rolling land, on gentle W. slope at the foot  
of steep W. slope of Parker Mountain, thru scatter-  
ing timber; desc. 60 ft. to  $\frac{1}{2}$  sec. cor.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 12 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone, 4x3x2 ins., marked  
with a cross, (X), beneath the post, for  $\frac{1}{2}$  sec. cor.  
with brass cap marked.

S 8 | S 9

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
W. of the post.

Asc. 35 ft. to sec. cor.

80.00 Set an iron post, 3 ft. long, 2 ins. diam., 20 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, with a stone, 5x3x3 ins., marked  
with a cross, (X), beneath the post, for <sup>closing</sup> cor. of  
secs. 4 and 9, with brass cap marked

T 29 S R 1 W

S 8 | S 4  
S 9 CC

1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high,  
E. of the post.

Land, rolling gentle W. slope at the foot of steep  
W. slope of Parker Mountain.

Soil, rocky clay; 3rd rate.

Subdivision of T. 29 S., R. 1 W.

Chains

Timber, very scattering pinon pine and scrub cedar.  
Undergrowth, sagebrush.

East, on a random line, bet. secs. 4 and 9.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.40 Intersect N. and S. line, at the cor. of secs. 3, 4,  
9, and 10.

Thence

West, on a true line, bet. secs. 4 and 9.

Asc. 30 ft. over rolling top of high mesa, Parker  
Mountain, thru heavy timber.

3.40 Rim of high mesa, bears N. and S.; timber becomes less  
dense (scattering); desc. 1050 ft. over rough and  
broken W. slope of Parker Mountain to  $\frac{1}{4}$  sec. cor.

40.20 Set an iron post, 3 ft. long, 1 in. in diam., 14 ins.  
in the ground, on bed rock, the remaining length  
in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass  
cap marked

S 4  
 $\frac{1}{4}$              
S 9

1922

from which

A pinon pine, 14 ins. diam., bears S.  $9^{\circ}$  W.,

14 lks. dist., marked  $\frac{1}{4}$  S 9 B T.

A double cedar, 12 ins. diam., bears N.  $34\frac{1}{2}^{\circ}$  W.,

72 lks. dist., marked  $\frac{1}{4}$  S 4 B T.

Continue desc. 515 ft. to sec. cor.

80.40 The cor. of secs. 4 and 9.

Land, rough and broken W. slope of Parker Mountain.

Soil, rocky clay; 3rd rate.

Timber, pinon pine, scrub cedar, fir, quaking-asp,  
and spruce.

Undergrowth, sagebrush, mahogany, and second growth.

Subdivision of T. 29 S., R. 1 W.

Chains

N.  $0^{\circ} 2'$  W., bet. secs. 4 and 8.

Over rolling land thru scattering timber.

13.45

This point, which is due East, 5.71 chs. dist., from cor. of secs. 4 and 5, I.

Set an iron post, 3 ft. long; 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 4 and 8, with brass cap marked

T 29 S R 1 W

S 8 S 4  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, SW. of the post.

Land, rolling.

Soil, rocky clay; 3rd rate.

Timber, scrub cedar and pinon pine.

Undergrowth, sagebrush.

Final Test of Instruments

Nov. 17, 1922, in camp, in sec. 6, T. 30 S., R. 1 W., latitude  $38^{\circ} 14' 30''$  N., longitude  $111^{\circ} 59' 30''$  W., on the true meridan established Oct. 29, 1922, as described in the field notes of the Retracement of the Salt Lake Principal Meridan, thru T. 29 S., I test the solar attachment of the instrument as follows:

Nov. 17, at 8 0 a.m. app. t., I set off  $38^{\circ} 14' 30''$  N. on the lat. arcs;  $18^{\circ} 50'$  S. on the decl. arcs; and determine a meridan with the solars, which I find to agree with the true meridan.

At app. noon, with the lat. arcs, unchanged, I observe the sun on the meridan; the resulting reading of the

T. 29 S., R. 1 W. .

## Chains

decl. arcs is  $18^{\circ} 55'$  S., which agrees with the computed declination of the sun.

At 4<sup>h</sup> 0<sup>m</sup> p. m. app. t., with the lat. arcs unchanged, I set off  $18^{\circ} 55'$  S., on the decl. arcs. and determine a meridian with the solars which I find to agree with the true meridian.

As all of the solar observations made during the usual hours of solar work come within  $1' 30''$  of the true meridian, I conclude that the adjustments of the instruments are satisfactory.

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## T. 29 S., R. 1 W.

## BOUNDARIES OF T. 29 S., R. 1 W.

Latitudes, departures, and closing errors.

Line designated	Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
South Boundary of T. 29 S., R. 1 W.	West	475.96				475.96
T. bdy. of sec. 31	N. 1°40'W.	40.58	40.56			1.18
	N. 1°42'W.	40.70	40.68			1.21
S. bdy. of sec. 30	N. 87°54'E.	39.71	1.45		39.68	
	N. 87°33'E.	40.17	1.72		40.13	
E. bdy. of sec. 30	N. 1°48'W.	40.59	40.57			1.27
	N. 1°45'W.	40.61	40.59			1.24
E. bdy. of sec. 19	N. 1°24'W.	40.68	40.67			0.99
	N. 0°50'W.	40.79	40.78			0.59
E. bdy. of sec. 18	N. 1°51'W.	40.54	40.52			1.31
	N. 1°35'W.	40.79	40.77			1.13
E. bdy. of sec. 7	N. 1°39'W.	40.76	40.74			1.17
	N. 2°23'W.	40.68	40.64			1.69
S. bdy. of sec. 5	N. 87°32'E.	81.46	3.51		81.38	
E. bdy. of sec. 5	N. 2°16'W.	81.54	81.48			3.22
E. bdy. of secs. 4, 3, 2, and 1	East	317.03			317.03	
Salt Lake Meridian	S. 1° 30' E.	37.16		37.15	0.97	
	S. 1° 26' E.	39.98		39.97	1.00	
	S. 1° 25' E.	40.05		40.04	1.02	
	S. 1° 25' E.	40.05		40.04	0.99	
	S. 1° 35' E.	40.08		40.07	0.99	
	S. 1° 35' E.	39.94		39.93	0.95	
	S. 1° 35' E.	80.08		80.06	1.98	
	S. 1° 20' E.	40.07		40.06	1.00	
	S. 1° 19' E.	40.05		40.04	0.92	
	S. 1° 33' E.	40.06		40.05	1.31	
	S. 1° 35' E.	40.05		40.03	1.34	
	South	17.60		17.60		
Convergence					0.46	
Totals			494.68	495.03	491.15	490.98
				494.68	490.96	
Errors in latitude and departure				0.37	0.19	



T. 29 S., R. 1 W.

## GENERAL DESCRIPTION

This township lies with about three miles of the east side on the top of Parker Mountain, while the balance is on the west slope of the mountain. Parker Mountain is heavily rolling land on top, with a drop of about 2000 ft. in two miles, on the west side, to the valley of Otter Creek.

The soil, is a very heavy clay, so thickly studded with large boulders and stones as to make it very hard traveling for a horse.

The west slope of the mountain has a scattering growth of scrub cedar and pinon pine timber, with a zone of fir and spruce just below the top of the mountain. The top of Parker Mountain is about half covered with dense clumps of quakin-aspen timber, mixed with a little fir and spruce. There is a fair stand of grass all over the top of the mountain.

I find no trace of any mineral, coal, or oil.

There are no settlers on this Tp. at all.

There is a pond in Sec. 13, and one on line between Sec. 9 and 10.

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**THE**

**Abstract**

[illegible]

*Journal of Management Studies*, 19(6), 701-718.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Eddie S. C. Smith

U. S. Transitman

U. S. Surveyor, hereby certify upon honor that, in pursuance  
of special instructions received from the U. S. Surveyor General for Utah  
bearing date of the Nov. day of 21st, 19 21, I have well, faithfully, and  
in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-  
ctions, and the laws of the United States, surveyed all those parts or portions of Salt Lake  
Meridan, thru T. 29 S.; South Boundary; Part of the W. Boundary;  
and Subdivisions of T. 29 S., R. 1 W.

of the Salt Lake Base  
and Principal Meridian, in the State of Utah, which are represented  
the foregoing field notes as having been executed by me, and under my direction; and that all the corners  
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-  
ctions, and the special written instructions of the U. S. Surveyor General for Utah  
and in the specific manner described in the field notes, and that the foregoing are the original field notes  
such survey.

Helena, Montana  
Apr. 10, 1923

Eddie S. C. Smith  
U. S. Transitman U. S. Surveyor

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

\_\_\_\_\_, 19  
The foregoing field notes of the survey of \_\_\_\_\_

executed by \_\_\_\_\_

under his special instructions dated \_\_\_\_\_, 19 \_\_\_\_\_, having been  
critically examined, and the necessary corrections and explanations made, the said field notes, and the survey  
they describe, are hereby approved.

\_\_\_\_\_  
U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_  
\_\_\_\_\_, has been correctly copied from the original notes on file in this office.

\_\_\_\_\_  
U. S. Surveyor General

BOOK A-463

4-680

## FIELD ASSISTANTS.

6-2764

# CERTIFICATE OF UNITED STATES SURVEYOR.

I, Geo. F. Rigby

U. S. Cadastral Engineer

U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the U. S. Surveyor General for Utah bearing date of the Nov. day of 21st, 19 21, I have well, faithfully, and in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Salt Lake Meridian, thru T. 29 S.; Sout Boundary; Part of the W. Boundary; and Subdivisions of T. 29 S., R. 1 W.

of the Salt Lake Base and Principal Meridian, in the State of Utah, which are represented the foregoing field notes as having been executed by me, and under my direction; and that all the corners said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the U. S. Surveyor General for Utah and in the specific manner described in the field notes, and that the foregoing are the original field notes such survey.

Helena, Montana  
Apr. 10, 1923

Geo. F. Rigby  
U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

December 12, 1922

The foregoing field notes of the ~~survey of~~ resurvey of Salt Lake Meridian, thru T. 29 S. Resurvey of part of the south boundary of T. 28 S. R. 1 Resurvey of West boundary of T. 29 S. R. 1 W, and Subdivisions of T. 29 S. R. 1 W of the Salt Lake Base and Meridian,

executed by Geo. F. Rigby, U. S. Cadastral Engineer, and Edie S. C. Smith U. S. Transitman under his special instructions dated November 4, 1921, -1921, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the survey they describe, are hereby approved.

[Signature]  
U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General

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*Filed*  
*April 21, 1923*

4-678

BOOK A-463

C

# FIELD NOTES

Re  
OF THE SURVEY OF THE

~~Salt Lake Meridian~~; East Boundary of Sec. 36, T. 28 S., R. 1 W.

~~Survey Subdivisions of T. 28 S., R. 1 W.~~

Of the Salt Lake Base and Meridian,

the State of Utah

EXECUTED BY

Geo. F. Rigby, U. S. Cadastral Engineer.

Supplemental  
the capacity of U. S. Surveyor..., under Special Instructions dated Jan. 4, 1922,

ued by the United States Surveyor General to govern surveys included in Group  
issued in accordance with letter E from  
120, which were ~~approved by~~ the Commissioner of the General Land

~~Dec, Dec. 20, 1921, 1921~~ , and Assignment Instructions dated May 8, 1922, ~~1921~~

Survey commenced Nov. 10, 1922. ~~1921~~

Survey completed Nov. 10, 1922. ~~1921~~

BOOK A-463

## INDEX DIAGRAM.

Township 28 South , Range 1 West

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

BOOK A-463

4-679 b

## INDEX DIAGRAM.

Township 28 S, Range 19 W

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

401

400

398

...the ... of the ...  
... ..

DATE REPORT

of

Survey of Sec. 36, T. 28 S., R. 1 W.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Nov. 10

Nov. 10

Nov. 10

All lines run by Geo. F. Rigby, in the year 1922.

Resurvey of the Salt Lake Meridian.  
East Bdy. of Sec. 36, T. 28 S., R. 1 W.

Chains

Survey commenced Nov. 10, 1922, and executed with Young & Sons solar transit No. 8542.

The survey of this section occupied just one day and I did not consider it necessary to make a special test of instrument since the survey was made during the course of the survey of T. 29 S., R. 1 W. and I knew the instrument to be in adjustment, from frequent tests made during that time, therefore,

For description of instrument, date of approval and record of field test, see page 2 of the field notes of the survey of T. 29 S., R. 1 W.

Retracement of the Salt Lake Meridian.  
East Bdy. of Sec. 36, T. 28 S., R. 1 W.

From the cor. of Tps. 28 and 29 S., R.. 1 W., set as heretofore described, in notes of T. 29 S. R. 1 W.

N. 1° 30' W., on a random line, on E. bdy. of sec. 36.

2.32 The old cor. of Tps. 28 and 29 S., Rs. 1 E. and 1 W., now referring to Tps. 28 and 29 S., R.. 1 E. only, heretofore described.

Thence N. 1° 27' W.

42.40 The 1/4 sec. cor., hereinafter described.

Continue measurement.

82.48 The cor. of secs. 25, 30, 31 and 36, hereinafter described.

This mile bears N. 1° 30' W. for 2.32 chs. and N. 1° 27' W. for 80.16 chs.

Resurvey of the Salt Lake Meridian.  
East Bdy. of Sec. 36, T. 28 S., R. 1 W.

From the cor. of Tps. 28 and 29 S., R.. 1 W., set as heretofore described,

N. 1° 30' W., on a true line, on E. bdy. of sec. 36.

Desc. 80 ft. over open prairie land.

Resurvey of the Salt Lake Meridian.

East Bdy. of Sec. 36, T. 28 S., R. 1 W.

Chains

2.32 The old cor. of Tps. 28 and 29 S., Rs. 1 E. and 1 W.,  
now referring to Tps. 28 and 29 S., R. 1 E. only,  
heretofore described.

Thence N. 1° 27' W.

21.50 Draw, course E., asc. 200 ft.

30.70 Spur, slopes E., desc. 90 ft.

40.01½ At a point 40.00 chs. in northing from the cor. of Tps.  
.28 and 29 S., R. 1 W.,

Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in  
the ground, for ¼ sec. cor. of sec. 36, with brass cap  
marked

†  
S. 36

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,  
W. of post.

42.40 The old ¼ sec. cor. which is an iron post, 1 in. in diam.  
12 ins. above ground, marked and witnessed as describ-  
ed by the surveyor general. Hereafter this ¼ sec. cor.  
will refer to sec. 31, T. 28 S., R. 1 E. only, there-  
fore I move the mound of stone to the E. of the post,  
and obliterate the markings on the W. half of the  
brass cap.

50.50 Draw, course NE., asc. 40 ft.

60.20 Spur, slopes NE., desc. 86 ft.

80.03 At a point 40.00 chs. in northing from the ¼ sec. cor. of  
sec. 36 and 2.45 chs. S. 1° 27' E. of the old cor. of  
secs. 25, 30, 31 and 36,

Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins.  
in the ground, for cor. of secs. 25 and 36, with brass  
cap marked

T 28 S	T 28 S
S 25	R 1 E
S 36	S 31
R 1 W	

1922

and raise a mound of stone, 2 ft. base, 1½ ft. high,

Subdivision of T. 28 S., R. 1 W.

Chains

W. of post.

The old cor. of secs. 25, 30, 31 and 36, which is an iron post, 3 ins. diam., 12 ins. above ground, with brass cap marked and witnessed as described by the surveyor general, will hereafter refer to secs. 30 and 31, T. 28 S., R. 1 E. only, therefore I move the mound of stone to the east of the post and obliterate the marks on the west half of the brass cap.

Land, heavily rolling prairie.

Soil, rocky clay, 3rd rate.

Timber, none.

Undergrowth, sagebrush.

From the cor. of secs. 35 and 36, on the S. bdy. of the Tp., heretofore described,

North, bet. secs. 35 and 36.

Desc. 10 ft., thru scattering timber.

1.00 Gulch, course E., asc. 200 ft. Leave timber, bears E. and W.

17.60 Spur, slopes S. 60° E., desc. 100 ft.

19.00 Enter timber, bears W. and E.

27.60 Leave timber, bears N. 60° W. and S. 60° E.

29.90 Draw, course S. 60° E., asc. 80 ft.

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S 35 | S 36  
1922

and raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of post.

44.50 Spur, slopes E., desc. 90 ft.

47.80 Enter timber, bears N. 60° E. and S. 60° W.

51.90 Leave timber, bears N. 60° E. and S. 60° W.

57.10 Draw, course N. 60° E., asc. 35 ft.

74.90 Spur, slopes N. 70° E., desc. 35 ft.

Subdivision of T. 28 N., R. 1 W.

	Set an iron post, 3 ft. long, 2 ins. in diam., 28 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap marked						
	<table><tr><td>T 28 S</td><td>R 1 W</td></tr><tr><td>S 26</td><td>S 25</td></tr><tr><td>S 35</td><td>S 36</td></tr></table> 1922	T 28 S	R 1 W	S 26	S 25	S 35	S 36
T 28 S	R 1 W						
S 26	S 25						
S 35	S 36						
	and raise a mound of stone, 2 ft. base, 1½ ft. high, W. of post.						
	Land, heavily rolling prairie.						
	Soil, rocky clay, 3rd rate.						
	Timber, clumps of quaking asp.						
	Undergrowth, 2nd growth quaking asp and sagebrush.						
	-----						
	East, on a random line, bet. secs. 25 and 36.						
40.00	Set temp. ¼ sec. cor.						
78.02	Intersect the Salt Lake Meridian at the cor. of secs. 25 and 36, heretofore described.						
	Thence						
	West, on a true line, bet. secs. 25 and 36.						
	Asc. 25 ft., over rolling prairie.						
6.40	Spur, slopes NE., desc. 70 ft.						
16.30	Draw, course NE., asc. 85 ft.						
28.00	Spur, slopes N. 40° E., desc. 10 ft.						
33.00	Draw, course NE., asc. 270 ft.						
38.02	Set an iron post, 3 ft. long, 1 in. in diam., 28 ins. in the ground, for ¼ sec. cor. of sec. 25, with brass cap marked						
	<table><tr><td>¼ S</td><td>25</td></tr></table> 1922	¼ S	25				
¼ S	25						
	from which						
	An Aspen, 6 ins. diam., bears N. 10½° E., 436 lks. dist., marked ¼ S 25 B T.						
	An Aspen, 5 ins. diam., bears N. 85½° W., 194 lks. dist., marked ¼ S 25 B T.						
39.90	Enter timber, bears N. 20° E. and S. 20° W.						



## Boundaries of Sec. 36, T. 28 S., R. 1 W.

## Chains

40.00 Set an iron post, 3 ft. long, 1 in. in diam., 28 lbs. on the ground, for  $\frac{1}{4}$  sec. cor., of sec. 36, with brass cap marked

 $\frac{1}{4}$  S 36

1922

from which

An Aspen, 5 ins. diam., bears S.  $11^{\circ}$  E., 14 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

An Aspen, 4 ins. diam., bears S.  $45^{\circ}$  W., 37 lks. dist., marked  $\frac{1}{4}$  S 36 B T.

42.00 Leave timber, bears N. and S.

69.30 Enter timber, bears N. and S.

73.20 Leave timber, bears N.  $40^{\circ}$  E. and S.  $40^{\circ}$  W.

78.02 The cor. of secs. 25, 26, 35 and 36.

Land, rolling prairie.

Soil, rocky clay, 3rd rate.

Timber, clumps of quaking asp.

Undergrowth, 2nd growth quaking asp and sagebrush.

Boundaries of Sec. 36, T. 28 S., R. 1 W.

Latitudes, departures and closing errors.

Line designated	Bearing	Dist.	Latitudes		Departures	
			N.	S.	E.	W.
		Chs.	Chs.	Chs.	Chs.	Chs.
S. bdy. of Sec. 36: West		80.00				80.00
Bet. secs. 35 & 36: North		80.00	80.00			
Bet. secs. 25 & 36: East		78.02			78.02	
Salt Lake Meridian	S. $1^{\circ}27'$ E.	77.71		77.68	1.97	
	S. $1^{\circ}30'$ E.	2.32		2.32	0.06	
Convergency					0.02	
Totals			80.00	80.00	80.07	80.00
				80.00	80.00	
Errors in latitude and departure				0.00	0.07	

## General Description of Sec. 36, T. 28 S., R. 1 W.

This section lies on the heavily rolling prairie on top of Parker Mountain, with a general drainage to the east. The soil is a heavy clay loam, very rocky and suited only for grazing. The only timber is quaking asp, which grows in scattered clumps all over the section. There are no settlers.

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# CERTIFICATE OF UNITED STATES ENGINEER

Cadastral Engineer

I, Geo. F. Rigby

Cadastral Engineer

U. S. Surveyor, hereby certify upon honor that, in pursuance

of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 4th day of January, 1922, I have well, faithfully, and

in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instru-

tions, and the laws of the United States, surveyed all those parts or portions of the Salt Lake

Meridian; East Boundary of Sec. 36, T. 28 S., R. 1 W. and

Subdivisions of T. 28 S., R. 1 W.

of the Salt Lake Base

and Meridian, in the State of Utah, which are represented

and date diagram

on dates shown on said diagram

the foregoing field notes as having been executed by me, and under my direction, and that all the corners

said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instru-

tions, and the special written instructions of the U. S. Surveyor General for Utah

and in the specific manner described in the field notes, and that the foregoing are the original field notes of

Helena, Montana.

February 15, 1923

*Geo. F. Rigby*

U. S. Cadastral Engineer

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Salt Lake City, Utah Aug. 30, 19

The foregoing field notes of the survey of East Boundary of Section 36, Town-

ship No. 28 South, Range No. 1 West. Survey Subdivisions of Town-

ship No. 28 South, Range No. 1 West, Salt Lake Base and Meridian.

executed by Geo. F. Rigby

under his special instructions dated Jan. 4, 1922, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

*E. J. Johnson*

U. S. Surveyor General

I certify that the foregoing transcript of the field notes of the above-described surveys in

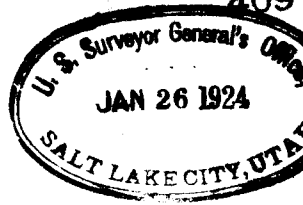
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4-679

BOOK A-463

D

## FIELD NOTES

OF ~~THE SURVEY OF THE~~RETRACEMENT OF PORTION OF THE SECOND STANDARD PARALLEL SOUTHTHROUGH RANGE 21 EAST;SURVEY OF THE WEST BOUNDARY AND SUBDIVISION OFTOWNSHIP 11 SOUTH; RANGE 22 EAST.Of the SALT LAKE BASE AND Meridian,in the State of UTAH.

EXECUTED BY

ANDREW NELSON, U.S. CADASTRAL ENGINEER.

AND

RALPH W. HODGE, U.S. TRANSITMAN.

in the capacity of U. S. Surveyor S, under Special Instructions dated June 2, 1922,  
issued by the United States Surveyor General to govern surveys included in Group  
No. 127, which were approved by the Commissioner of the General Land  
Office, June 8, 1922, Supplemental Assignment Instructions dated May 10, 1923,

Survey commenced May 29, 1923, 1921Survey completed June 9, 1923, 1921



BOOK A-463

## INDEX DIAGRAM.

Township 11 South, Range 22 East.

4											
12	6	78	5	64	4	54	3	40	2	27	1
77		76		63		52		39		26	
11	7	76	8	62	9	51	10	38	11	25	19
75		74		61		50		37		22	
10	18	73	17	60	16	49	15	36	14	21	13
72		72		59		48		35		20	
9	19	71	20	58	21	46	22	33	23	19	24
70		69		57		45		32		18	
7	30	68	29	57	28	44	27	31	26	16	25
67		66		56		43		30		15	
6	31	65	32	55	33	42	34	28	35	14	36

BOOK A-463

4-679 b

# INDEX DIAGRAM.

Township 11 S., Range 22 E.  
 414

422	6	488	5	474	4	464	3	450	2	437	1
	487		486		473		462		449		436
421	7	486	8	472	9	461	10	448	11	435	12
	485		484		471		460		447		433
420	13	483	17	470	16	459	15	446	14	431	18
	482		482		469		458		445		430
419	19	481	20	468	21	456	22	443	23	429	24
	480		479		467		455		442		428
417	20	478	29	467	28	454	27	441	26	426	25
	477		476		466		453		440		425
416	31	475	32	465	33	452	34	438	35	424	36

Date Diagram of T. 11 S., R. 22 E.

DATE DIAGRAM OF T. 11 S., R. 22 E.

	36	31	32	33	34	35
6-9/23	6-9/23	6-9/23	6-6/23	6-4/23	6-4/23	6-4/23
6-9/23	6	5	4	3	2	1
6-9/23	7	8	9	10	11	12
6-9/23	18	17	16	15	14	13
6-8/23	19	20	21	22	23	24
6-8/23	30	29	28	27	26	25
6-8/23	31	32	33	34	35	36

All lines which are dated and colored in black were surveyed by Andrew Nelson, U.S. Cadastral Engineer.

All lines which are dated and colored in red were surveyed by Ralph W. Hodge, U.S. Transitman.

## Test of Instruments in T. 11 S., R. 22 E.

Survey commenced May 29, 1923 and executed with a Buff & Buff transit No. 9978, used by Andrew Nelson, Cadastral Engineer, and a Young & Sons light mountain transit No. 8522, used by Ralph W. Hodge, Transitman; both instruments are equipt with Smith solar attachments and full vertical circles. The horizontal limbs are provided with two double verniers placed opposite to each other and reading to single minutes of arc; which is also the least count of the verniers of the latitude and declination arcs and of the vertical circles.

The instruments were approved for use on this survey by the Asst. Supervisor of Surveys for Utah, conditional upon satisfactory field tests, as stated in Supplemental Assignment Instructions dated May 10, 1923.

We examine the adjustments of the instruments and correct all errors. We then test the solar apparatus by a comparison of their indicated meridian with the true meridian established by observations on Polaris, hereinafter described.

June 1, 1923, in camp at the cor. of secs. 13, 14, 23 and 24, T. 11 S., R. 22 E., S. L. B. & Mer., in approximate latitude  $39^{\circ} 51' 30''$  N., and longitude  $109^{\circ} 27'$  W., at 3h 18.3m a.m., l.m.t., we observe Polaris at eastern elongation, with instrument No. 9978, making six observations, three each with the telescope in direct and reversed positions, and mark the mean point in the line thus determined, on a peg driven firmly in the ground, about 10 chs. N.

Azimuth of Polaris at eastern elongation =  $1^{\circ} 26' 45''$ .

At 7h a.m. I lay off the azimuth of Polaris,  $1^{\circ} 26' 45''$  to the west, and mark the meridian thus determined, by a nail in a peg firmly driven in the ground, about 10 chs. N.

At 8h 0m a.m., app.t., with the instruments in the meridian, we set off  $39^{\circ} 51\frac{1}{2}'$  N. on the latitude arcs

## Test of Instruments in T. 11 S., R. 22 E.

✓  
 21° 59' N. on the decl. arcs; and determine meridians with the solars which we find to agree within 1' 30" of the true meridian.

At apparent noon, using instrument No. 9978, we make a meridian observation of the sun for time and latitude, observing simultaneously the altitude of the sun's lower limb and the transit of the sun's west limb, reversing the telescope and observing simultaneously the altitude of the sun's upper limb and the transit of the sun's east limb.

Mean observed altitude	72° 8' 30"
Reduced latitude	39° 51' 22" ✓
Mean watch time of observation	12h 14m 34s
Watch fast of local mean time	17m 04s

At app. noon with both instruments in the meridian and the latitude arcs unchanged, we find the reading of the declination arcs to be 22° 00' N., which agrees with the computed declination of the sun.

At 3h 0m p.m., app.t., with the latitude arcs unchanged, we set off 22° 01' 15" N. on the decl. arcs; and determine meridians with the solars which we find to agree within 1' 30" of the true meridian.

As all of the solar observations during the usual hours of solar work come within 1' 30" of the true meridian, we conclude that the adjustments of the instruments are satisfactory.

The instruments were kept in good adjustments throughout the progress of the survey of this township, frequent tests being made on polaris meridians.

For tests near completion of work on this township see notes of survey of T. 11 S., R. 21 E.

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Measurements:

Unless otherwise specified, all measurements are made with Lallie steel ribbon tapes, five and eight chains in length, compared with Lufkin standard steel tape, one chain in length, and found correct. The measure-

1908

Retracement of Portion of Second Standard Parallel  
South Through Range 21° East.

ments are made on the slope, the vertical angle determined with clinometers, and the slope measurement properly reduced to true horizontal distances which only appear in these notes.

-----  
Retracement of Portion of Second Standard Parallel  
South Through Range 21 East.

From the standard cor. of secs. 35 and 36, on the 2nd sta. par. S. in R. 21 E., which is a sandstone, 30 x 8 x 6 ins., loosely set in a mound of stone, plainly marked with 2 notches on E., 4 notches on W. and SC on N. face. I reset the stone firmly in a large mound of stone.

Thence,

East, on retracement line, along S. bdy. of sec. 36.

19.91 Fall 1 lk. N. of the stan. 1/16 cor., which is a sandstone, 18 x 6 x 6 ins., loosely set in ground, very dimly marked 1/16 on N. face and unwitnessed. I reset stone firmly in the ground and mark SC 1/16 on N. face, from which I mark cross X B O on E. face of sandstone ledge, N.  $48\frac{1}{4}^{\circ}$  W., 65 lks. distant.

Cor. stands in W. edge of bottom land of Sand Wash, a deep, main canyon draining N.

The true course and distance of this  $\frac{1}{4}$  mile therefore is S.  $89^{\circ}58'$  E., 19.91 chs.

From the stan. 1/16 cor. continue East with continuous measurement.

39.82 Fall 1 lk. N. of the stan.  $\frac{1}{4}$  sec. cor., a limestone 24 x 6 x 2 ins., lying on the ground, very dimly marked  $\frac{1}{4}$  on one face, unwitnessed. I reset stone firmly in the ground, marking same SC  $\frac{1}{4}$  on N. face; raise a small mound of stone around cor.

Cor. stands on gentle NW. exposure of rolling bench.

The true course and distance of this  $\frac{1}{4}$  mile therefore is S.  $89^{\circ}58'$  E., 19.91 chs.

Retracement of Portion of Second Standard Parallel  
South Through Range 21 East.

From the stan.  $\frac{1}{4}$  sec. cor., continue East, with continuous measurement.

60.42

Intersect the stan.  $\frac{1}{16}$  sec. cor., a sandstone  $12 \times 12 \times 5$  ins., loosely set in ground and surrounded by a few stones, no marks visible. I reset stone firmly in the ground, mark same SC  $\frac{1}{16}$  on N. face; rebuild mound of stone around cor.

Cor. stands on gently rolling bench, slight N. exposure. The true course and distance of this  $\frac{1}{4}$  mile therefore is East, 20.60 chs.

From the stan.  $\frac{1}{16}$  cor. continue East, with continuous measurement.

80.80

Pass 43 $\frac{1}{2}$  lks. S. of the standard cor. of T. 10 S., Rs. 21 and 22 E., established by D.G. Major in 1882, which I find to be a sandstone,  $14 \times 8 \times 8$  ins. above ground, firmly set in a mound of stone, weather worn no marks visible. I remark this cor. with 6 notches on N. and W. edges, and SC T10S R21 E on NW. face, for standard cor. of T. 10 S., R. 21 E. only.

The true course and distance of this  $\frac{1}{4}$  mile therefore is N.  $88^{\circ}45'$  E., 20.38 chs.

This cor. stands near bottom of small branch gulch, draining NE. into a large, main draw, draining N.

The above standard township cor. is undoubtedly the cor. established by D.G. Major in 1882 and now refers to standard cor. of T. 10 S., R. 21 E. only.

From the above (Major) stan. tp. cor., N.  $2^{\circ}18'$  E., 8.20 chs. distant I find an additional stan. tp. cor., a limestone  $10 \times 14 \times 8$  ins., firmly set in the ground, marked with 6 notches on NE., NW., and SW. edges, and witnessed by a mound of stone N. This is apparently the standard cor. of T. 10 S., Rs. 21 and 22 E. reported found by H.D. Felt, U.S. Deputy Surveyor in 1904. This cor. now will refer to stan. cor. of T. 10 S., R. 22 E. only.

-6-  
Retracement of Portion of Second Standard Parallel  
South Through Range 21 East.

Chains

The Heist survey of the S. bdy. of T.10 S., R.22 E. or 2nd Stan. Par. S. through R. 22 E. is surveyed east from this cor. and the subdivision of same township have been initiated from this line. I made a careful search for corners for a distance of one mile, west from this cor., without finding any trace.

In our survey of T.11 S., R.21 E., we retraced the remaining five miles of the 2nd sta. par. S. in R. 21 E. as surveyed by D.G. Major in 1882 finding all corners thereon and to agree with alignment with the above described Major sta. tp. cor.

-----  
West Boundary of T. 11 S., R. 22 E.

From the cor. of T. 11 and 12 S., R. 21 and 22 E., which is an iron post, 3 ins. dia., extending 10 ins. above ground, firmly set, marked and witnessed as described in notes of the survey of T.12 S., R.22 E.

Thence,

North, on true line, bet. secs. 31 and 36.

Over gently rolling land along bottom of Sand Wash, through dense short greasewood and shadscale undergrowth.

8.30 Wash, 30 lks. wide, 12 ft. deep, from draw, S. 70° E., drains W. for 3 chs. to Sand Wash, course N.

40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S36      S31  
 1923

raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Cor. stands on slight NW. slope in bottom lands of Sand Wash and level with tp. cor.

69.50 Leave bottom land and heavy undergrowth, enter broken



West Boundary of T11 S., R. 22 E.

and rocky land with scattering cedars, bears N.20°W.

and S.10°E.; proceed along W. slope over series of

small draws and spurs, putting W. into Sand Wash.

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for cor. of secs. 25, 30, 31 and 36, with brass cap marked.

T11S	
R21E	R22E
S25	S30
S36	S31

1923

from which

A cedar, 6 ins.diam., bears N.43 $\frac{3}{4}$ °E., 262 lks.  
dist., marked T11S R22E S30 BT

A cedar, 10 ins.diam., bears S.48°E., 117 lks.  
dist., marked T11S R22E S31 BT

A cedar, 12 ins.diam., bears S.38 $\frac{1}{4}$ °W., 143 lks.  
dist., marked T11S R21E S36 BT

A cedar limb, 6 ins.diam., bears N.11 $\frac{1}{4}$ °W., 277 lks.  
dist., marked T11S R21E S25 BT

Cor. stands near bottom of small draw, draining W. and level with  $\frac{1}{4}$  sec. cor.

Land, gently rolling bottom land on S. portion; broken W. slope on N. end; line follows from 3 to 10 chs. E. of the wash in Sand Wash, draining N.; exposure W. and drainage N.

Soil, deep, fine clay loam with streaks of gravel and sand on the bottom lands; rocky, shale and red clay on broken slopes; sandstone formation.

✓ Timber, scattering scrub cedars on N. end of mile.

✓ Undergrowth, dense greasewood and shadscale on S. portion, very scattered on N. end of mile.

Fair grazing land.

-----  
North, bet. secs. 25 and 30.

Over rough broken land, through scattering timber and short undergrowth; asc. SW. slope.

6.30 Thirty-ft. white sandstone ledge facing SW., bears NW. and SE.

11.80 Top of ascent along W. slope, 90 ft. above sec. cor.,

## West Boundary of T. 11 S., R. 22 E.

Chains	
	bears SE. and slopes off NW.; desc. rocky NE. slope, 110 ft. to
20.90	Wash, 30 lks. wide, 2 ft. deep, in draw, drains W.; asc. broken S. and SW. slope, 260 ft. to
34.10	Top of a 30-ft. sandstone rim ledge and top of W. point of mesa top, bears W. $\frac{1}{2}$ ch. to end and extends E.; desc. steep N. slope, 155 ft. to
39.10	Depression on W. slope, drains W.
40.00	Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S25   S30            1923         </div>
	from which
	A cedar, 8 ins. diam., bears N. 53° E.; 30 lks. dist., marked $\frac{1}{4}$ S30 BT
	A cedar, 8 ins. diam.; bears N. 74° W., 78 lks. dist., marked $\frac{1}{4}$ S25 BT
	Cor. stands on rocky SW. slope.
	Asc. SW. slope, 100 ft. to
44.70	Spur, projects NW.; desc. N. slope, 100 ft. to
55.40	Draw, 3 chs. W. of forks from E. and SE., drains W.; asc. steep, rocky S. slope, 200 ft. to
68.00	Top of narrow mesa spur, projects W.; desc. broken NW. slope, 115 ft. to
77.30	Draw, 5 chs. from head, drains W.; asc. SW. slope, 20 ft.
80.00	On rocky SW. slope.
	Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 19, 24, 25 and 30, with brass cap marked
	<div style="text-align: center;">           T11S            R21E   R22E            S24   S19            S25   S30            1923         </div>
	from which

West Boundary of T. 11 S., R. 22 E.

Chains

- A cedar, 6 ins.diam., bears N.58°E., 6 lks.  
dist., marked T11S R22E S19 BT  
A cedar, 8 ins.diam., bears S.28 $\frac{3}{4}$ °E., 110 lks.  
dist., marked T11S R22E S30 BT  
A cedar, 4 ins.diam., bears S.26 $\frac{1}{2}$ °W., 53 lks.  
dist., marked S25 BT (too scrubby)  
A cedar, 8 ins.diam., bears N.2 $\frac{1}{2}$ °W., 60 lks.  
dist., marked T11S R21E S24 BT

Land, rough and broken breaks of mesa facing and draining W. into Sand Wash.

Soil, rocky and shallow clay loam; sandstone and shale formation.

Timber, scattering scrub cedars.

Undergrowth, scattering sage, greasewood and shadscale.  
Fair to poor grazing land.

-----  
North, bet. secs. 19 and 24.

Over broken W. slope of mesa, through scattering timber and short undergrowth; asc. W. slope, 45 ft. to

6.80 Top of ascent on point of mesa, projects W., and rim bears S.20°E.; desc. N. slope, 65 ft. to

10.55 Short draw, course S.60°W.; asc. broken S. slope, 85 ft.

16.80 Ridge of mesa, bears NW. and SE., thence over rolling and broken mesa land facing N., through heavier undergrowth; leave all timber, bears NW. and SE.

40.00 On slight SE. slope, 20 ft. below ridge.

Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S24 | S19  
 1923

Deposit a limestone, 8x4x2 ins., marked with cross X, at base of post.

Gradually desc. rolling NE. slope, 80 ft. to

59.00 Swale, drains N.20°W.; asc. SW. slope, 55 ft. to

70.25 Point of spur, slopes NW.; desc. 75 ft. to

80.00 At base of slope near bottom of depression, on NW. slope.

West Boundary of T. 11 S., R. 22 E.

Chains

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for cor. of secs. 13, 18, 19 and 24, with brass cap marked

T11S	
R21E	R22E
S13	S18
S24	S19

1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling and broken; W. and N. exposure and drainage

Soil, rocky, gravelly and clay loams: sandstone and limestone formations.

Timber, few scattered scrub cedars on S. end of mile.

Undergrowth, sagebrush and shadscale.

Good grazing land.

-----  
North, bet. secs. 13 and 18.

Over rolling and broken mesa land, through medium dense short undergrowth; gradually desc. along W. slope.

9.60 Wash, 20 lks. wide, 2 ft. deep, in swale, 35 ft. below cor., drains N.20°E.; asc. SE. slope, 40 ft.

27.40 Top of raise, bears SW. and slopes NE.; desc. 70 ft. to

40.00 On rolling NW. slope.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for ¼ sec. cor., with brass cap marked

¼	
S13	S18

1923

Deposit a sandstone, 12x10x3 ins., marked with cross X, at base of post.

44.20 Junction of draw from SE. with small draw from S.20°W., 20 ft. below cor., drains N.; proceed along bottom. to

52.20 Leave draw bottom, drains W. for 5 chs. thence N.; asc. S. slope, 50 ft.

West Boundary of T.11 S. R.22 E.

Chains

55.50 Spur, projects W.; desc. rolling NW. slope, 100 ft. to  
74.50 Draw, course W. for 3 chs. to junction with larger draw,  
thence course N.; asc. S. slope, 90 ft. to  
80.00 On S. slope near top.  
Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in  
the ground to bedrock, and in a large mound of stone,  
for cor. of secs. 7, 12, 13 and 18, with brass cap  
marked

T11S	
R21E	R22E
S12	S7
S13	S18

1923

Deposit a limestone, 7x7x5 ins., marked with cross X,  
at base of post.

Land, rolling and broken mesa top; general exposure and  
drainage N.

Soil, rocky with shallow gravelly and clay loams, lying  
on bedrock; sandstone and limestone formations.

Undergrowth, medium dense sagebrush and shadscale.

No timber. Good grazing land.

-----  
North, bet. secs. 7 and 12.

Over rolling and broken mesa or bench land, through  
short undergrowth; asc. S. slope, 10 ft. to

1.30 Mesa spur, projects W.; slight descent over rolling NE.  
slope.

21.20 Begin steeper descent over rocky NE. slope, bears N. and SE.

26.40 Draw, course N.15°W.; thence along SW. and W. slopes.

40.00 On gradual NE. slope.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in  
the ground to bedrock, and in a mound of stone, for  
1/4 sec. cor., with brass cap marked

S12	S7
-----	----

1923

West Boundary of T.11 S., R.22 E.

Chains									
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.								
	Asc. SW. slope, 70 ft. to								
47.20	Spur, projects N.80°W.; desc. along top, 30 ft. to								
61.50	Begin abrupt descent over N. slope of 115 ft. to								
65.55	Draw, drains NW.; asc. along steep, rocky SW. and W., slope 15 ft. to								
80.00	On rocky W. slope.								
	Set an iron post, 3 ft. long, 2 ins. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 1, 6, 7 and 12, with brass cap marked								
	<table><tr><td colspan="2">T11S</td></tr><tr><td>R21E</td><td>R22E</td></tr><tr><td>S1</td><td>S6</td></tr><tr><td>S12</td><td>S7</td></tr></table>	T11S		R21E	R22E	S1	S6	S12	S7
T11S									
R21E	R22E								
S1	S6								
S12	S7								
	1923								
	Deposit a limestone, 8x10x2 ins., marked with cross X, at base of post.								
	Land, rolling and broken mesa top; exposure and drainage N.								
	Soil, rocky with shallow gravel and clay loams, lying on bedrock; sandstone and limestone formations.								
	Undergrowth, medium dense sagebrush and shadscale.								
	No timber. Fair grazing land.								
	-----								
	North, bet. secs. 1 and 6.								
	Over rolling and broken mesa land, through short undergrowth; gently asc. along SW. and W. slope, 10 ft. to								
19.40	Top of ascent along W. slope, bears E.; desc. NW. slope, 105 ft.								
25.25	Draw from E., drains W. 3 chs. dist. to main draw, course N.; asc. abrupt, rocky S. slope, 40 ft. to								
28.30	W. slope of spur, from E.; desc. NW. slope, 55 ft. to								
32.20	Base of descent and leave rocky ground, enter bottom land of Sand Wash, clay soil and heavier undergrowth, bears NE. and SW.								

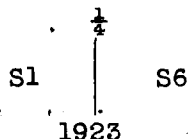
## West Boundary of T. 11 S., R. 22 E.

V.M. 11 S.

34.50 Sand Wash, 30 lks. wide, 2 ft. deep, in canyon or large draw, course NE.

40.00 In nearly level bottom land.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

42.20 Recross wash, course NW.

47.80 Recross wash, course N.15°E.

52.70 Leave bottom land, bears N.15°E. and SW.; asc. rocky SE. slope, 150 ft.

60.20 Top of mesa, bears N.20°E. and SW.; thence over rolling top of mesa, NE. exposure.

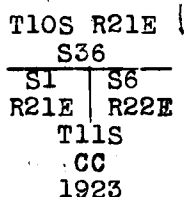
70.10 Bottom of small branch draw, 35 ft. deep, course E.

78.73 On rocky S. slope.

Intersect the 2nd St. Par. S., S.89°58' E., 10.23 chs. distant from the standard cor. of secs. 35 and 36, heretofore described on page 4.

At point of intersection,

Set an iron post, 3 ft. long, 3 ins. dia., 12 ins. in ground to bedrock, and in a large mound of stone, for closing cor. of T. 11 S., Rs. 21 and 22 E., with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of cor.

Land, rolling and broken mesa; general exposure and drainage N.

Soil, rocky, clay and gravelly loams; sandstone and

## Subdivision of T.11 S., R.22 E.

## Chains

limestone formations.

Undegrowth, medium dense sagebrush and shadscale, with greasewood in canyon.

No timber. Fair grazing land.

SUBDIVISION OF T.11 S., R.22 E.

From the cor. of secs. 1, 2, 35 and 36 on S. bdy. of tp. which is an iron post, 2 ins. dia., extending 4 ins. above mound of stone, firmly set, properly marked as described in notes of survey of T.12 S., R.22 E.

Thence,

N.  $0^{\circ}01'$  W., bet. secs. 35 and 36.

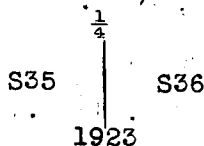
Over broken land facing E. into Bitter Creek, through short undergrowth; gradually desc. along broken E. slope, 60 ft. to

12.50 Base of slope, enter nearly level land in canyon bottom, bears N.  $30^{\circ}$  W. and S.  $30^{\circ}$  E.

24.45 Road, Bitter Creek to Bates' Knolls, bears NW. and SE.

40.00 In bottom lands of Bitter Creek canyon.

Set an iron post, 3 ft. long, 1 in. dia., 20 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

42.30 Bitter Creek, stream 10 lks. wide, 8 ins. deep, alkaline and poisonous water, unfit for use, in wash 30 lks. wide, 8 ft. deep, course nearly N. from SE.; thence along creek.

44.00 Recross same road, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.

66.50 Leave stream, course from S. to N.  $15^{\circ}$  W.

71.80 Recross road and leave canyon bottom, bears N.  $20^{\circ}$  E. and S.  $20^{\circ}$  W.; asc. rocky S. slope, 45 ft.



## Subdivision of T. 11 S., R. 22 E.

## Chains

- 74.80 Low rocky spur, projects N.60°W., 3 chs. to end; desc. abrupt N. slope, 30 ft.
- 75.90 Base of spur, re-enter canyon bottom, bears E. and W.
- 77.60 Wash, 20 lks. wide, 2 ft. deep, in mouth of canyon from E., drains W.
- 80.00 In level canyon bottom.
- Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 25, 26, 35 and 36, with brass cap marked

T11S	R22E
S26	S25
S35	S36

1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, nearly level canyon bottom and broken slopes of Bitter Creek: drainage N.

Soil, rocky and clay on slopes, deep, fine clay loam in canyon: sandstone formation.

Undergrowth, greasewood, shadscale and sagebrush.

No timber. Fair grazing land.

S. 89°57' E., on random line bet. secs. 25 and 36.

40.00 Set temp. ¼ sec. cor.

80.04 Intersect E. bdy. of tp., 14 lks. S. of the cor. of secs. 25, 30, 31 and 36, which is an iron post, 2 ins. dia., extending 10 ins. above ground, firmly set, marked and witnessed as described in notes of survey of T.11 S., R.23 E.

Thence,

S. 89°57' W., on true line bet. secs. 25 and 36.

Over broken land facing SW., through short undergrowth: gently desc. SW. slope, 20 ft.

2.80 Small draw, near head, drains SW.; thence along broken S. slope, desc. 25 ft. to

24.10 Enter same draw from SE., drains W.; thence along draw to

Subdivision of T. 11 S., R. 22 E.

Chains

32.00 Leave draw, drains S. 60° W.; gently asc. along N. edge of draw to

37.40 Begin ascent over rocky SE. slope, 60 ft. to

39.80 Short spur, projects S. 60° W.; desc. SW. slope.

40.02 On SW. slope.

Set an iron post, 3 ft. long, 1 in. dia., over cross (X) cut in bedrock, supported by a large mound of stone, with 5 ft. base, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S25

$\frac{1}{4}$  ———

S36

1923

43.40 Base of slope, 70 ft. below  $\frac{1}{4}$  sec. cor., enter bottom land of large draw, bears N. 80° W. and SE.; thence along N. edge of draw bottom to

73.00 Leave bottom land, bears NE. for 2 chs. thence E., and SW.; asc. 30 ft. to

75.00 Top of low rocky point, projects S. from NE.; desc. 40 ft. to

76.60 Enter canyon bottom, bears N. 10° W. and S. 10° E.

78.15 Road, Watson, Utah to Bitter Creek, bears N. 10° W. and SE.

80.04 The cor. of secs. 25, 26, 35 and 36.

Land, broken benches with S. exposure into large draw S. of line; drainage W. into Bitter Creek.

Soil, rocky and clay loam; sandstone formation.

Undergrowth, medium growth of sagebrush, greasewood and shadscale.

No timber. Fair grazing land.

-----  
N. 0° 01' W., bet. secs. 25 and 26.

Over nearly level bottom land in Bitter Creek Canyon, through dense short undergrowth.

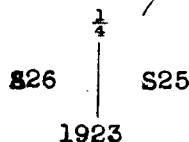
4.20 Road, Watson, Utah to Bitter Creek, bears NW. and SE.

19.50 Bitter Creek, stream 15 lks. wide, 8 ins. deep, water is alkaline and unfit for use, in wash, 10 ft. deep, 1 ch. wide, flows N. from SW.; thence along stream to

## Subdivision of T.11 S., R.22 E.

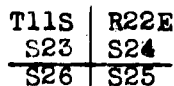
## Chains

- 21.90 Leave stream, flows NW. from S.  
 30.00 Recross stream at bend; flows NW. from SW.  
 34.50 Dim road, bears NW. and SE.  
 35.80 Leave bottom land, enter broken bench slopes, bears NW. and SE.; asc.  
 39.40 Small draw, 30 ft. deep, drains SW.  
 40.00 On SW. slope, 80 ft. above canyon bottom.  
 Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, supported by a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked



At base of monument I deposit a sandstone, 10x8x6 ins., marked with cross (X).

- 51.20 Spur, 80 ft. above  $\frac{1}{4}$  sec. cor., projects W.; desc. abrupt N. slope, 200 ft.  
 68.90 Base of alope, enter canyon bottom, bears E. and W.  
 69.30 Dim road, bears NE. and SW.  
 72.30 Wash, 15 lks. wide, 1 ft. deep, drains NW.  
 76.20 Bitter Creek, stream 15 lks. wide, 6 ins. deep, flows E. for 2 chs. distant thence N.  
 80.00 In level canyon bottom.  
 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 23, 24, 25 and 26, with brass cap marked



1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

Land, level canyon bottom and broken slopes of Bitter Creek; drainage N.

Soil, deep clay and sandy loam in canyon; rocky of sandstone and shale formations on slopes.

## Subdivision of T.11 S., R.22 E.

## Chains

entire

Undergrowth, greasewood, shadscale and sagebrush. 00.00

No timber. Fair grazing land. 00.00

N. 89°57' E., on random line bet. secs. 24 and 25. 00.00

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

79.88 Intersect E. bdy. of tp., 5 lks. S. of the cor. of secs. 19, 24, 25 and 30, which is an iron post, 2 ins. dia., extending 6 ins. above mound of stone, firmly set, marked and witnessed as described in the notes of survey of T.11 S., R.22 E.

Thence,

S. 89°55' W., on true line bet. secs. 24 and 25.

Over broken land, through few scattered cedars and short undergrowth; gradually asc. N. slope, 30 ft.

6.10 Ridge and leave timber, bears NW. and SE.; desc. SW. slope, 140 ft.

33.80 Draw, drains SW.; asc. SE. slope, 20 ft.

36.70 Small spur, projects S.; desc. along S. slope.

39.94 On S. slope, 40 ft. below spur.

Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S24

 $\frac{1}{4}$ 

S25

1923

At base of monument I deposit a sandstone, 12x10x2 ins., marked with cross (X).

Desc. SW. slope.

44.00 Cross head of draw, 40 ft. below  $\frac{1}{4}$  sec. cor., drains S.; continue descent along S. slope.

58.00 Ridge, 150 ft. below  $\frac{1}{4}$  sec. cor., bears NW. and SE.; desc. W. slope, 125 ft. to

71.10 Top of vertical sandstone ledge, 50 ft. high, facing W., bears N. and S.; abrupt descent over W. face.

73.40 Base of slope and enter canyon bottom, 275 ft. below ridge, bears N. and S.

## Subdivision of T.11 S., R.22 E.

Chains	
74.60	Dim road, bears N. and S.
77.70	Bitter Creek, stream 15 lks. wide, 6 ins. deep, flows N.
79.88	The cor. of secs. 23, 24, 25 and 26. Land, broken benches and slopes of Bitter Creek Canyon; general exposure and drainage W. Soil, rocky with shallow sandy and clay loams; sandstone and shale formations. Timber, scattering scrub cedars on E. end of mile. Undergrowth, medium greasewood, shadscale and sagebrush. Fair grazing land.
	-----
	N. 0°01' W., bet. secs. 23 and 24. Over nearly level bottom land in Bitter Creek Canyon, through dense short undergrowth.
6.00	Bitter Creek, 15 lks. wide, 8 ins. deep, flows NW.
7.60	Recross stream, flows NE.
9.50	Recross stream, flows NW.
12.60	Recross stream, flows NE.
13.50	Recross stream, flows NW.
30.30	Dim road, bears NW. and SE.
40.00	In canyon bottom, draining west, Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;"> <math>\frac{1}{4}</math>            S23     S24            1923         </div>
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
43.20	Leave canyon bottom at base of 40 ft. vertical sandstone ledge, facing S.; bears N.60°W. and S.60°E.; ascend abrupt S. face.
43.50	Top of ledge, 70 ft. above $\frac{1}{4}$ sec. cor., bears with base; continue ascent of 120 ft. over SW. slope.
50.50	Spur, projects W.; desc. N. slope, 210 ft.
58.00	Base of slope and enter canyon bottom, bears NE. and SW.

Subdivision of T.11 S., R.22 E.

Chains

80.00 In level canyon bottom.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 13, 14, 23 and 24, with brass cap marked

T11S	R22E
S14	S13
S23	S24

1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, level canyon bottom and broken slopes; drainage N. Soil, deep, fine clay and sandy loams in canyon bottom; rocky and shale on slopes; sandstone and shale formations.

Undergrowth, greasewood, shadscale and sagebrush.

No timber. Fair grazing land.

N. 89°55' E., on random line bet. secs. 13 and 24.

40.00 Set temp. ¼ sec. cor.

179.88 Intersect E. bdy. of tp., 7 lks. S. of the cor. of secs. 13, 18, 19 and 24, which is an iron post, 2 ins. dia., extending 8 ins. above mound of stone, firmly set, marked and witnessed as described in notes of survey of T.11 S., R.22 E.

Thence,

S. 89°52' W., on true line bet. secs. 13 and 24.

Over rough and broken land, through scattering timber and short undergrowth; desc. steep W. slope, 120 ft.

3.70 Draw, drains N.; asc. E. slope, 100 ft.

14.30 Main ridge, bears N.20°W. and S.20°E.; desc. steep, rocky W. slope; leave all timber.

32.00 Base of steep, rocky descent from ridge, continue more gradual descent over low broken bench land, entering scattering timber, bears N. and S.

139.94 On gradual SW. slope, 370 ft. below ridge.  
Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in

Subdivision of T.11 S., R.22 E.

Chains

the ground to bedrock, supported by a mound of stone,  
for  $\frac{1}{4}$  sec. cor., with brass cap marked

S13

$\frac{1}{4}$

S24

1923

from which

A pinon, 5 ins.diam., bears N.  $51\frac{1}{2}^{\circ}$ E., 124 lks.  
dist., marked  $\frac{1}{4}$  S13 BT

A cedar, 8 ins.diam., bears S.  $62\frac{1}{2}^{\circ}$ E., 100 lks.  
dist., marked  $\frac{1}{4}$  S24 BT

- 50.50 Draw, 10 ft. below  $\frac{1}{4}$  sec. cor.; drains NW.; leave all  
timber, bears N. and SE.; asc. 30 ft.
- 58.50 Point of spur, from SE., slopes NW.; desc. W. slope,  
120 ft.
- 61.40 Recross same draw, drains SW.;
- 66.36 Recross same draw, 20 ft. deep, drains NW.; asc. 20 ft.
- 77.50 Low rocky spur, projects NW.; desc. 65 ft.
- 79.30 Base of broken land, enter canyon bottom, bears N.  $10^{\circ}$ W.  
and S.  $10^{\circ}$ E.; thence over level land in Bitter Creek  
Canyon.
- 79.88 The cor. of secs. 13, 14, 23 and 24.
- Land, rough and broken mountainous, broken benches or  
foot hills and level canyon bottom; general exposure  
and drainage NW. into Bitter Creek.
- Soil, rocky of sandstone and shale formations with  
shallow clay and sandy loams, on bedrock and shale  
subsoil.
- Timber, scattering cedar and pinon, on E. portions of  
mile.
- Undergrowth, scattering greasewood, sagebrush and shad-  
scale. Fair grazing land.
- 
- N.  $0^{\circ}01'$  W. bet. secs. 13 and 14.
- Over level bottom land, through medium undergrowth.
- 2.80 Leave bottom land, bears NW. and S.  $10^{\circ}$ E.; asc. 35 ft.
- 4.60 Low point of bench, projects NW. 3 chs. dist. to end.

Subdivision of T.11 S., R.22 E.

- | Chains |                                                                                                                                                                        |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10.00  | Base of bench, enter canyon bottom, bears NW. and W.; thence over bottom land, near E. edge of canyon, gradually ascending.                                            |
| 19.00  | Wash, 30 lks. wide, 8 ft. deep, drains W.                                                                                                                              |
| 32.00  | Leave bottom land, bears NW. and SE.; gradually asc. over low broken land facing SW., over series small washes and spurs from NE.                                      |
| 40.00  | On rolling SW. slope, 35 ft. above bottom land.<br>Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked |
|        | <div style="text-align: center;">↑<br/>S14      S13<br/>1923</div>                                                                                                     |
|        | Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.                                                                                                            |
| 58.10  | Spur, 100 ft. above $\frac{1}{4}$ sec. cor., projects W.; desc. N. slope, 80 ft. to                                                                                    |
| 62.10  | Draw, drains W.; asc. rocky SE. slope, 110 ft. to                                                                                                                      |
| 80.00  | On SE. slope.<br>Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 11, 12, 13 and 14, with brass cap marked                          |
|        | <div style="text-align: center;">T11S    R22E<br/>S11    S12<br/>S14    S13<br/>1923</div>                                                                             |
|        | Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.                                                                                                            |
|        | Land, nearly level canyon bottom and low broken foot hills exposure W. and SW. into Bitter Creek; drainage NW.                                                         |
|        | Soil, deep clay and sandy loam in canyon; rocky with clay and shale on slopes; sandstone formation.                                                                    |
|        | Undergrowth, greasewood, shadscale and sagebrush.                                                                                                                      |
|        | No timber. Fair grazing land.                                                                                                                                          |



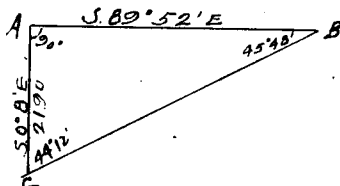
# Subdivision of T.11 S., R.22 E.

Chains

N. 89°52' E., on random line bet. secs. 12 and 13.

The line E. passes over points of high sandstone breaks, rimmed with nearly vertical ledges about 100 ft. high, up which it is impossible to chain, therefore triangulate as follows:

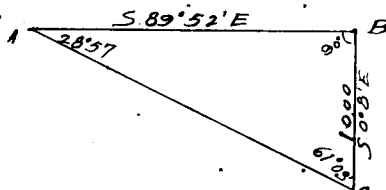
Designate sec. cor. "A" and set flag "B" on line N.89°52' E. on top of mesa point, then, measure base line "AC" S.0°08'E., 21.90 chs. distant to point whence "B" subtends angle of 44°12'. From "B" the base "AC" subtends angle of 45°48'. Vertical angle "AB" = plus 19°15'.



21.30 Point of triangulation on top of high mesa point; thence by chaining to

30.71 E. edge of the mesa point, down which I cannot chain, thence by triangulation as follows:

Erect flag "A" at this point, and set "B" on line, S.89°52'E., near base of rim, then, from "B" measure base line "BC" S.0°08'E., 10.00 chs. distant to point whence "A" subtends angle of 61°03'. From "A" the base "BC" subtends angle of 28°57'. Vertical angle "AB" = - 18°6'.



Triangulation distance	-----	18.08 chs
Previous distance	-----	30.31 chs.
By return measurement of	-----	8.79 chs.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

48.79 Triangulation point; thence by chaining.

79.90 Intersect E. bdy. of tp., 7 lks. S. of the cor. of secs. 7, 12, 13 and 18, which is an iron post, 2 ins. dia., extending 4 ins. above mound of stone, firmly set, marked and witnessed as described in notes of survey of T.11 S., R.23 E.

Thence,

Subdivision of T.11 S., R.22 E.

Chains

S.  $89^{\circ}49'$  W., on true line bet. secs. 12 and 13.

Over high rough and broken land, facing SW., through scattering short undergrowth: gradually desc. W. slope.

11.80 Top of nearly vertical sandstone ledge, 150 ft. high, and 40 ft. below sec. cor., bears NW. and SE.; abrupt descent W. face of same.

13.90 Base of ledge rim bears with top; continue descent over SW. slope.

24.90 Draw, 430 ft. below top of ledge, drains S. for 5 chs. dist. to large draw, draining W.; gradually asc. SE. slope.

31.11 Point of triangulation.

39.95 On SE. slope, 105 ft. above draw.

Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S12

$\frac{1}{4}$  ———

S13  
1923

At base of monument I deposit a sandstone, 10x6x6 ins., marked with cross (X).

Thence by triangulation from the 31.11 chs. point.

Ascending over SE. and S. faces of sandstone break, 390 ft. to

49.19 Point of triangulation on E. edge of high mesa point, bears NE. and S.  $80^{\circ}$  W.; gradually asc. over top to

58.60 Point of triangulation on top of mesa point, projects S.; thence by triangulation with approximate topography as follows:

60.00 Top of vertical sandstone rim ledge, 100 ft. high, facing W.; abrupt descent over rocky W. slope, 530 ft.

75.00 Base of descent in draw, drains S.  $30^{\circ}$  W.; gradually asc. SE. slope, 40 ft. to

79.90 The cor. of secs. 11, 12, 13 and 14, 490 ft. below the 58.60 chs. point.

Subdivision of T.11 S., R.22 E.

Chains

Land, high rough and broken breaks of mesa, with abrupt ledgy rims; general exposure SW.; drainage W. into Bitter Creek.

Soil, rocky in form of ledges and huge boulders, with shallow clay and sandy loams; sandstone and shale formations.

Undergrowth, scattering sagebrush, shadscale and greasewood.

No timber. Poor grazing.

N. 0°01' W., bet. secs. 11 and 12.

Over rough slopes of mesa, through scattering undergrowth; asc. steep, rocky SE. slope, 490 ft. to

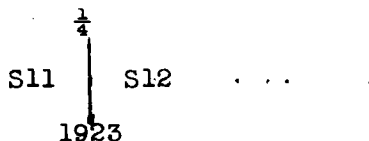
22.00 Top of abrupt slope and rim of mesa, bears NE. and SW.; thence over rolling mesa top; asc. 20 ft. to

28.60 Mesa spur, projects W.; gently desc. 15 ft. along top to

36.50 Brink of mesa, bears E. and W.; begin abrupt descent over rocky N. slope.

40.00 On N. slope, 15 ft. below brink.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked



At base of monument I deposit a sandstone, 8x6x6 ins., marked with cross (X).

47.00 Draw in break of mesa, 200 ft. below  $\frac{1}{4}$  sec. cor., drains W.; asc. abrupt, rocky S. slope, 210 ft. to

54.00 Brink of mesa, bears NW. and S. 60° E.; thence over nearly level top.

70.00 Brink of mesa, bears NE. and SW.; desc. steep, rocky NW. slope, 130 ft. to

80.00 On NW. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in

Subdivision of T.11 S., R.22 E.

Chains

20120

the ground, for cor. of secs. 1, 2, 11 and 12, with  
brass cap marked.

T11S	R22E
S2	S1
S11	S12

1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W.  
of cor.

Land, steep, rocky breaks of mesa and rolling tops;  
general S. and W. exposures and drainage into Bitter  
Creek.

Soil, rocky in form of ledges and boulders with shallow  
clay and shale on slopes; sandy loam, lying on clay  
or bedrock on tops; sandstone formation.

Undergrowth, scattering to medium sagebrush, shadscale  
and greasewood.

No timber. Fair grazing land on portions.

N. 89°49' E., on random line bet. secs. 1 and 12.

40.00 Set temp. ¼ sec. cor.

79.96 Intersect E. bdy. of tp., 5 lks. N. of the cor. of secs.  
1, 6, 7 and 12, which is an iron post, 2 ins. dia.,  
extending 10 ins. above ground, firmly set, marked  
and witnessed as described in notes of survey of  
T.11 S., R.23 E.

Thence,

S. 89°51' W., on true line bet. secs. 1 and 12.

Over rolling and broken mesa top, through short under-  
growth; desc. 10 ft. to

0.70 Draw, 40 ft. deep, course NW.

21.00 Draw, 40 ft. deep, drains NE.

39.98 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in  
the ground, for ¼ sec. cor., with brass cap marked.

S1

¼

S12

1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of  
cor.

Subdivision of T. 11 S., R. 22 E.

Chains

- 45.20 Top of raise or ridge of mesa, 10 ft. above  $\frac{1}{4}$  sec. cor., bears N.20°W. and S.20°E.; thence over NW. exposure.
- 61.40 Draw, 40 ft. deep, drains NW.
- 76.60 Brink of mesa, bears NE. and SW.; desc. steep, rocky NW. slope, 100 ft. to
- 79.96 The cor. of secs. 1, 2, 11 and 12.  
Land, rolling and broken mesa top; N. and NW. exposure and drainage.  
Soil, sandy and clay loam, with rocks on slopes; sandstone formation.  
Undergrowth, sagebrush and shadscale.  
No timber. Fair grazing land.
- 
- N. 0°01' W., on true line bet. secs. 1 and 2.  
Over rolling and broken mesa top, through scattering undergrowth; desc. rocky NW. slope.
- 7.00 Enter small draw from S.20°W., drains N.
- 15.00 Junction of draws from S. and SE., 100 ft. below sec. cor., drains NW.; asc. steep, rocky SW. slope, 180 ft.
- 27.60 Brink of mesa, bears E. and W.; thence over top.
- 40.00 On slight S. exposure, 30 ft. above brink.  
Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- $\frac{1}{4}$

S2 | S1

1923
- Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.
- 51.00 Top of raise on mesa, bears N.80°W. and S.80°E.; gently descend N. exposure.
- 87.60 Intersect the 2nd St. Par. S., on S. bdy. of sec. 35, East, 15.09 chs. distant of the St. Cor. of secs. 34 and 35, which is a sandstone, 12x12x5 ins., firmly set in the ground, marked with 2 grooves on E. and

Subdivision of T.11 S., R.22 E.

Chains

aligned

4 grooves on W., and SC on N. face, witnessed by a mound of stone N.

At point of intersection,

Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground to bedrock, and in a large mound of stone, for closing cor. of secs. 1 and 2, with brass cap marked

T10S R22E  
S35  
S2 | S1  
T11S | R22E  
CC  
1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Land, rolling and broken mesa top; general exposure and drainage NW. into Bitter Creek.

Soil, shallow sandy and clay loams, mixed with shale and rocks; sandstone formation.

Undergrowth, scattered sagebrush and shadscale.

No timber. Fair grazing land.

From the witness cor. to the cor. of secs. 2, 3, 34 and 35 on S. bdy. of tp., which is an iron post, 2 ins. dia., extending 4 ins. above, and firmly set in a mound of stone, marked and witnessed as described in notes of survey of T.12 S., R.22 E. The true point for said cor. is N.0°04'W., 20 lks. dist. from W.C. and is marked with cross on bedrock; thence from true cor. point,

N.0°01' W., bet. secs. 34 and 35.

Over rough broken land, through few widely scattered trees and scattering undergrowth; asc. abrupt ledgy S. slope, 165 ft.

1.95 Top of narrow ledge spur, projects W. 50 lks. dist. to end and bears E.; desc. abrupt, broken and rocky N. slope, 275 ft. to

8.00 Base of the abrupt slope, beafs NE. and SW.; thence

Subdivision of T.11 S., R.22 E.

Chains

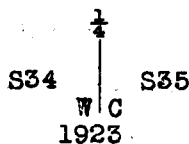
more gradual descent over low broken benches facing

more N. and NW.

33.00 Leave all timber, bears E. and SW.

40.00 True point for  $\frac{1}{4}$  sec. cor. falls in water course of small draw, 490 ft. below spur, drains NW., where cor. cannot be perpetuated. No cor. set here.

40.20 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for witness cor. to the  $\frac{1}{4}$  sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Continue over low broken land facing W. into large draw.

53.20 Enter flat draw bottom, bears N.30°E. and S.30°W.

59.70 Wash, 70 lks. wide, 2 ft. deep, sandy bottom, in large draw, 40 ft. below  $\frac{1}{4}$  sec. cor., drains N.30°E.; a very dim road follows along wash bottom.

Gradually asc. broken land facing E., 55 ft. to sec. cor.

69.00 Leave draw bottom, bears N.30°E. and S.30°W.; enter few scattered trees.

80.00 On top of slight raise.

Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 26, 27, 34 and 35, with brass cap marked

T11S	R22E
S27	S26
S34	S35

1923

from which

A cedar, 7 ins.diam., bears N.14 $\frac{1}{2}$ °E., 110 lks. dist., marked T11S R22E S26/BT

A cedar, 7 ins.diam., bears N.59 $\frac{3}{4}$ °W., 144 lks. dist., marked T11S R22E S27/BT

Also, at base of monument I deposit a sandstone, 8x6x3 ins., marked with cross (X).

Subdivision of T. 11 S., R. 22 E.

Chains

aniano

No bearing trees available in remaining secs.

Land, rough and broken, breaks and low bench land; gener-

al NE. exposure and drainage into Bitter Creek.

Soil, rocky with shallow clay and gravelly loam; sand-

stone and shale formation.

Timber, very scattered scrub cedar on portion of mile.

Undergrowth, scattering short greasewood, shadscale and sagebrush.

Fair grazing land.

S. 89°57' E., on random line bet. secs. 26 and 35.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.22 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 25-26-35 and 36; thence

N. 89°55' W., on true line bet. secs. 26 and 35.

Across nearly level canyon bottom, through dense undergrowth.

3.25 Old road, Bates' Knolls to Bitter Creek, bears N. and S.

4.30 Wash, 20 lks. wide, 3 ft. deep, from canyon to E., drains NW.

11.70 Bitter Creek, stream, 20 lks. wide, 6 ins. deep, water is alkaline and unfit for use, flows N.

13.80 Leave canyon bottom, bears N. and S.; thence over broken bench land, facing NE.

22.00 Enter very scattered timber, bears N. and S.

32.40 Low spur, 230 ft. above creek, projects NE.; thence over general N. exposure, series of small spurs and draws putting N. into a large draw draining E.

40.11 In depression, drains N.

Set an iron post, 3 ft. long, 1 in. dia., 14 ins. in ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S26

$\frac{1}{4}$

S35

1923

from which



## Subdivision of T.11 S., R.22 E.

Chains

A cedar, 12 ins.diam., bears S.  $57\frac{1}{2}^{\circ}$ W., 59 lks.  
dist., marked  $\frac{1}{4}$  S35 BT

A cedar, 12 ins.diam., bears N.  $74\frac{1}{4}^{\circ}$ W., 192 lks.  
dist., marked  $\frac{1}{4}$  S26 BT

68.20 Wash, 50 lks. wide, 2 ft. deep, in bottom of large, main  
draw, level with  $\frac{1}{4}$  sec. cor., <sup>dim road in wash</sup> drains NE; gradually  
asc. broken E. slope, 95 ft. to

80.22 The cor. of secs. 26, 27, 34 and 35.

Land, low broken bench and canyon bottom; general  
exposure and drainage NE.

Soil, rocky and clay loam, shale and some sandy loam,  
on shale and sandstone bedrock.

Timber, scattering scrub cedars on portion of mile.

Undergrowth, scattering short sagebrush, shadscale  
and greasewood. Fair grazing land.

N.  $0^{\circ}01'$  W., bet. secs. 26 and 27.

Over low broken bench land facing E., through thinly  
scattered cedars and short undergrowth.

17.00 Leave low broken bench land at base of high mesa break,  
bears N.  $60^{\circ}$ E. and S.  $30^{\circ}$ W.; asc. abrupt, ledgy S. face.

26.00 Top of ascent on sharp, rocky spur from mesa, 335 ft.  
above sec. cor., projects E. to NE., and bears W.  
5 chs. dist. to rim of mesa; desc. abrupt, ledgy N.  
slope, 175 ft. to

32.20 Base of abrupt descent in small draw on E. slope, drains  
NE.; continue along steep, rocky E. slope.

40.00 True point for  $\frac{1}{4}$  sec. cor. falls in small water course,  
draining E. where cor. cannot be perpetuated. No cor.  
set here.

40.20 On SE. slope, 210 ft. below spur.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in  
the ground, for witness cor. to the  $\frac{1}{4}$  sec. cor., with  
brass cap marked

S27

S26

WC  
1923

Subdivision of T.11 S., R.22 E.

Chains

from which

A cedar, 6 ins.diam., bears N.  $16\frac{1}{2}^{\circ}$  E., 60 lks.  
dist., marked WC  $\frac{1}{4}$  S26 BT  
A cedar, 7 ins.diam., bears S.  $5\frac{1}{2}^{\circ}$  W., 44 lks.  
dist., marked WC  $\frac{1}{4}$  S27 BT

- 41.00 Begin ascent over rocky SE. slope, 235 ft. to  
55.30 Top of narrow ledge spur, projects NE. 2 chs. dist. to  
end, and bears SW. to rim of mesa; abrupt descent N.  
slope, 300 ft. to  
61.00 Base of mesa break, bears E. and SW.; continue more  
gradual descent across wide draw.  
71.40 Wash, 10 lks. wide, 4 ft. deep, in bottom of wide draw,  
380 ft. below spur, drains E.; gradually asc. SE.  
slope, 35 ft. to cor.; leave timber, bears E. and SW.  
80.00 On rocky SE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 8 ins. in  
the ground to bedrock, and in a large mound of stone,  
for cor. of secs. 22, 23, 26 and 27, with brass cap  
marked

T11S	R22E
S22	S23
S27	S26

1923

At base of monument I deposit a sandstone, 10x6x4 ins.,  
marked with cross (X).

Land, rough and broken; line follows along abrupt, ledgy  
E. slope of mesa break on W. side of Bitter Creek Can-  
yon; exposure and drainage E.

Soil, rocky in form of ledges, bedrock and boulders,  
with clay; sandstone formation.

Timber, thinly scattered scrub cedars.

Undergrowth, scattered greasewood, shadscale and sagebrush.

Poor grazing land on greater portion.

S.  $89^{\circ}55'$  E., on random line bet. secs. 23 and 26.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.24 Intersect N. and S. line, 7 lks. S. of the cor. of secs.

## Subdivision of T.11 S., R.22 E.

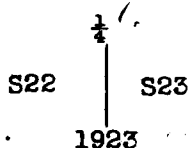
Chains	
	23-24-25 and 26; thence N. 89°58' W., on true line bet. secs. 23 and 26. Across nearly level canyon bottom, through dense under- growth.
10.00	Leave Bitter Creek Canyon bottom, bears N. and S.: thence over low broken bench land facing N. and NE., through more scattered undergrowth and rocky soil.
14.00	Top of point of spur, 80 ft. above canyon, projects N.
29.00	Low spur, 30 ft. high, projects N.
38.75	Wash, 40 fks. wide, 1 ft. deep, in wide draw, course N.80°E.
40.12	On slight S. exposure in draw bottom. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked S23 $\frac{1}{4}$ S26 1923 Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$ ft. high, N. of cor.
44.50	Leave draw bottom, bears N.70°E. and S.70°W.; begin gradual ascent over broken SE. slope, 175 ft. to
80.24	The cor. of secs. 22-23-26 and 27. Land, low broken bench and bottom land; general NE. and SE. exposures; drainage E. into Bitter Creek. Soil, heavy clay, mixed with rocks and shale, on shale and sandstone base. Undergrowth, greasewood, shadscale and sagebrush. No timber. Fair grazing.
	----- N. 0°01' W., bet. secs. 22 and 23. Over broken S. slope of mesa break, through scattering short undergrowth; asc. steep, ledgy S. face of mesa.
13.80	Top of 70 ft. vertical sandstone ledge and brink of mesa, 430 ft. above sec. cor., bears N.80°E. and SW.; thence over rolling top of mesa, N. exposure.

Subdivision of T.11 S., R.22 E.

**Chains**

17.50 Top of raise on mesa, bears NE. and SW.; gradually desc.  
40.00 ON NW. slope, 85 ft. below top of mesa.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in  
the ground to bedrock, and in a large mound of stone,  
for  $\frac{1}{4}$  sec. cor., with brass cap marked



from which

A cedar, 4 ins.diam., bears S.  $59\frac{1}{2}^{\circ}$ E., 68 lks. .  
dist., marked  $\frac{1}{4}$  S23 BT

A cedar, 5 ins.diam., bears S.  $81\frac{1}{2}^{\circ}$ W., 188 lks.  
dist., marked  $\frac{1}{4}$  S22 BT

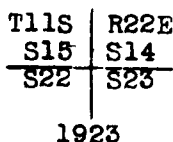
Note: Only a few small trees near this cor.

43.50 Draw, 25 ft. below  $\frac{1}{4}$  sec. cor., drains NE.; gradually  
asc. SE. slope, 80 ft. to

55.50 Point of mesa top, projects 2 chs. E., and bears W.;  
gradually desc. NE. and E. slopes, 160 ft. to

80.00 On E. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 14 ins. in  
the ground to bedrock, and in a mound of stone, for  
cor. of secs. 14-15-22 and 23, with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W.  
of cor.

Land, broken S. break of mesa and rolling top; S. and  
N. exposures; drainage E. and N.

Soil, rocky in form of boulders and ledges on slope;  
shallow sandy loam and stony on mesa top; sandstone  
formation.

Undergrowth, scattered sagebrush and shadscale.

Timber, none except few small trees near  $\frac{1}{4}$  sec. cor.

Good grazing land on mesa top.

## Subdivision of T-11-S., R. 22-E.

Chains

- no 100 S.  $89^{\circ}58'$  E., on random line bet. secs. 14 and 23.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 80.22 Intersect N. and S. line, 2 lks. N. of the cor. secs. 13-14-23 and 24; thence
- N.  $89^{\circ}57'$  W., on true line bet. secs. 14 and 23.
- Over level bottom land, through dense undergrowth.
- 2.70 Dim. road, bears N. and S.
- 9.40 Bitter Creek, stream, 15 lks. wide, 6 ins. deep, flows N.
- 12.80 Leave bottom land, and dense undergrowth, bears N. and S.; asc. broken bench lands and foot hills facing E., through scattered undergrowth and rocky soil.
- 27.60 Spur, 140 ft. above creek, projects S.  $20^{\circ}$  E.; desc. along S. slope, 30 ft. to
- 28.50 Draw, near head, drains S.  $70^{\circ}$  E.; asc. E. slope, 90 ft.
- 40.11 On general E. slope.
- Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- S14

$\frac{1}{4}$  ———

S23

1923
- At base of monument I deposit a sandstone, 6x6x3 ins., marked with cross (X).
- Asc. abrupt E. slope over rim ledges, 160 ft. to
- 43.25 Sharp spur, bears N.  $20^{\circ}$  E., and ascends to SW.; thence along very abrupt and ledgy N. and NE. slope of main mesa slope, asc. 380 ft. to
- 61.65 E. brink of mesa top, 720 ft. above creek, bears N.  $20^{\circ}$  W. and SE., also spur, projects N.; thence along top to
- 67.55 Begin gradual desc. W. and SW. slopes, 120 ft. to
- 77.80 Draw, drains N.; asc. 60 ft. to
- 80.22 The cor. of secs. 14-15-22 and 23.
- Land, rough and broken, and level canyon bottom; general exposure and drainage E. and N.

Subdivision of Tolls S., R. 22 E.

Chains

Soil, rocky and clay on slopes; shallow sandy loam on mesa top; sandstone formation.

Undergrowth, shadscale, sagebrush and greasewood.

No timber. Poor grazing land.

N. 0°01' W., bet. secs. 14 and 15.

Over rough and broken land, through scattering undergrowth; desc. NE. slope, 75 ft. to

10.30 Draw, drains N.30°W.; asc. along W. slope, 130 ft. to

19.50 Spur, projects NW.; desc. abrupt, ledgy N. slope, 325 ft.

26.00 Deep, narrow gulch, drains NE.; abrupt ascent over ledges 300 ft. to

31.00 Spur of mesa top, projects E.; desc. abrupt rocky N. slope, 360 ft.

40.00 On steep, N. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground; for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
S15 S14

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Continue more gradual descent of 145 ft. to

54.20 Bottom of large draw, drains N.30°E.; thence along gradual E. slope to

73.60 Base of steep slope, bears NE. and SW.; asc. steep, SE. slope, 110 ft. to

80.00 On steep SE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 20 ins. in ground and in a large mound of stone; for cor. of secs. 10-11-14 and 15, with brass cap marked

T11S R22E  
S10 S11  
S15 S14

1923

from which I mark E. face of sandstone wall 100 ft.

## Subdivision of T.11 S., R.22 E.

## Chains

- 10.00 High, with cross and B.O S 10, thus  $\frac{B|O}{S|10}$ , cross bears N.44 $\frac{1}{2}$ °W., 17 lks. dist.
- Corner stands at base of high sandstone wall bearing NE. and SW.
- Land, rough and broken being the general E. breaks of mesa and forming the W. side of Bitter Creek Canyon, with abrupt and ledgy slopes; very difficult to survey.
- Soil, mostly rocky and clay, with some sandy loam; sandstone formation.
- Undergrowth, scattering sagebrush, shadscale and greasewood.
- No timber.. Poor grazing.
- 
- S. 89°57' E., on random line bet. secs. 11 and 14.
- 41.21 Set temp. point for W. C. to  $\frac{1}{4}$  sec. cor. True point falls too near creek.
- 80.22 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 11-12-13 and 14; thence N. 89°58' W., on true line bet. secs. 11 and 14.
- Over broken land, through scattering undergrowth; asc. rocky SE. slope, 85 ft.
- 10.00 Top of ascent on S. slope, ascends N. to high rim, and slopes off to canyon S.; desc. rocky SW. slope.
- 34.00 Base of slope, enter canyon bottom, 340 ft. below top, bears NW. and SE.
- 35.20 Dim trace of road, bears NW. and SE.
- 38.90 As the true point for  $\frac{1}{4}$  sec. cor., W. 1.21 chs. dist. will fall on bank of Bitter Creek where cor. cannot be perpetuated, therefore at this point, Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground for witness cor. to the  $\frac{1}{4}$  sec. cor., with brass cap marked.

S11

 $\frac{1}{4}$  W  
C

S14

1923

## Subdivision of T.11 S., R.22 E.

Chains	
	Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
40.11	True point for ¼ sec. cor. on steep clay bank of wash, no cor. set here.
42.20	Bitter Creek, stream 15 lks. wide, 6 ins. deep, in wash, 20 ft. deep, 1 to 2 chs. wide, flows N.20°W. Gently ascend over low rolling land facing NE.
65.40	Wash from large draw SW., 50 lks. wide, 2 ft. deep, drains NE.
67.00	Begin steep ascent over rocky SE. slope of 205 ft. to
80.22	The cor. of secs. 10-11-14 and 15, 250 ft. above creek. Land, rolling and broken; general SW. and NE. slopes; drainage N.
	Soil, rocky and clay on slopes; deep clay and sandy loams on low lands; sandstone formation.
	Undergrowth, greasewood, shadscale and sagebrush.
	No timber. Fair grazing land.
	-----
	N. 0°01' W., bet. secs. 10 and 11.
	Over broken and rolling land, general NE. exposure, through scattering, short undergrowth.
	As the line N. passes over the extreme NE. point of high spur from SW., and rimmed with nearly 200 ft. vertical wall, to pass same I offset 1.12 chs. E., then N. 0°01' W. on offset line to 2.80 chs. then W. 1.12 chs. to true line.
2.80	Top of ascent at NE. point of base of spur, 55 ft. above cor., slopes off to NE.; desc. steep N. slope.
8.00	Base of steep slope, bears E. and W.; thence more gradual descent.
39.00	Wash from canyon to the SW., 30 lks. wide, 2 ft. deep, 320 ft. below the 2.80 chs. point, drains NE.
40.00	On level land near edge of wash.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for ¼ sec. cor., with brass cap marked



## Subdivision of T. 11 S. by R. 22 E.

Chains

1

S10 S11

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Continue over low broken clay land facing E.

64.50 Wash, 1 ch. wide, 2 ft. deep, gravelly bottom, drains NE.; and enter nearly level bottom lands of Bitter Creek, bears N. 30° W. and S. 30° E.

80.00 In level bottom land, covered with boulders.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 2-3-10 and 11, with brass cap marked

T11S	R22E
S3	S2
S10	S11

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, broken slopes of mesa on S. end of mile; remainder is low rolling land with NE. exposure into Bitter Creek. Soil, heavy clay and rocks, mixed with some sandy loam, on clay and rock subsoil.

Undergrowth, scattering greasewood and shadscale, heavier in canyon bottom.

No timber. Fair grazing land.

S. 89° 58' E., on random line bet. secs. 2 and 11.

39.42 Set temp. W.C. to  $\frac{1}{4}$  sec. cor.

80.22 Intersect the cor. of secs. 1-2-11 and 12; thence N. 89° 58' W., on true line bet. secs. 2 and 11.

Over broken and rolling mesa land, through scattering, short undergrowth; desc. NW. slope, 40 ft.

1.00 Draw, drains N. 10° E.; asc. rocky E. slope, 100 ft.

2.70 Brink of mesa, bears N. and S.; thence over top mesa.

14.70 Brink of mesa, bears N. for 4 chs. thence to E., and S. 60° W.; desc. rocky NW. slope, 240 ft.

Subdivision of T.11 S. R.22 E.

Chains	
22.50	Base of abrupt descent, bears NE. and SW.; continue slight descent over general N. slope over series small spurs and draws, 60 ft. to
34.20	Spur, projects NW.; desc. rocky SW. slope.
40.11	True point for $\frac{1}{4}$ sec. cor. falls on a steep S. slope in loose formation where cor. cannot be perpetuated, no cor. set here.
40.80	On SW. slope, 130 ft. below spur. Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in ground to shale base, and in a large mound of stone, for witness cor. to the $\frac{1}{4}$ sec. cor., with brass cap marked <div>S2 <math>\frac{1}{4}</math> SII-WC 1923</div>
	At base of monument I deposit a sandstone 6x4x2 ins., marked with cross (X).
65.30	Base of rocky mesa slope, enter canyon bottom, 230 ft. below $\frac{1}{4}$ sec. cor., bears NW. and SE.
68.10	Dim trace of road, bears NW. and SE.
71.40	Bitter Creek, stream, 10 lks. wide, 1 ft. deep, flows NW.
80.22	The cor. of secs. 2-3-10 and 11. Land, broken and rolling mesa and level canyon bottom; general NW and W. exposures into Bitter Creek. Soil, rocky of sandstone and shale formations, and clay. Undergrowth, sagebrush, shadscale and greasewood. No timber. Fair grazing on parts of mile. ----- N. 0°01' W., on true line bet. secs. 2 and 3. Over nearly level canyon bottom, through dense undergrowth.
5.20	Bitter Creek, stream 15 lks. wide, 8 ins. deep, water is alkaline and unfit for use, flows NW.

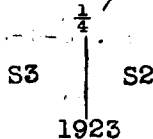
## Subdivision of T.11 S., R.22 E.

## Chains

34.60 Recross Bitter Creek, at bend from SW. to course NW.

40.00 On level land.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Note: A spring of good water, flowing approximately 30 gals. per day, bears N.  $16\frac{1}{2}^{\circ}$ E., about  $\frac{1}{2}$  mile dist.

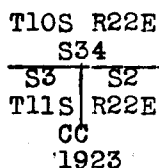
50.50 Recross Bitter Creek, flows NE.

71.00 Recross Bitter Creek, flows NW.

87.55 Intersect the 2nd St. Par. S. on S. bdy. sec. 34, East, 14.94 chs. distant of the St. cor. of secs. 33 and 34, which is a sandstone, 24x14x5 ins. above ground, firmly set, marked with 3 notches on E. and W. edges, and SC on N. face, witnessed by a small mound of stone N. of cor.

At point of intersection,

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for closing cor. of secs. 2 and 3, with brass cap marked



Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, S. of cor.

Cor. stands in level canyon bottom, approximately 1 ch.

E. and  $1\frac{1}{4}$  chs. S. of Bitter Creek, flowing NE.

Note: The spring noted at  $\frac{1}{4}$  sec. cor., bears S.  $71\frac{1}{2}^{\circ}$ E., approximately 10 chs. distant.

Land, level canyon bottom.

Soil, deep clay and sandy loam, streaked with some gravel and rock.

Subdivision of T.11 S., R.22 E.

Chains	
	Undergrowth, medium dense greasewood, shadscale and sage brush, 1 to 4 ft. high.
	No timber. Good grazing:
	-----
	From the cor. of secs. 3-4-33 and 34 on S. bdy. of tp., which is an iron post, 2 ins. dia., extending 10 ins. above ground, firmly set, properly marked and witnessed as described in notes of survey of T.12 S., R.22 E.
	Thence,
	N. 0°02' W., bet. secs. 33 and 34.
	Over rolling and broken mesa land having a general northern exposure, through short undergrowth and a few scattering trees; asc. stony SW. slope, 55 ft.
2.90	Edge of mesa top, bears N.70°W. and S.70°E.; thence over level top, slight W. exposure.
16.40	Leave top, bears E. and W.; desc. rocky N. slope, 70 ft.
26.30	Small draw, drains W.; asc. S. slope, 70 ft.
32.40	Edge of mesa, bears NW. and SE.; thence over top.
40.00	On level bench slight W. exposure.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S33   S34 1923
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.
45.00	Edge of mesa, bears W. for 2 chs. thence S., and NE.; desc. NW. slope, 75 ft.
65.30	Base of slope, enter draw bottom and leave all timber, bears N.20°E. and S.20°W.
71.10	Wash, 30 lks. wide, 2 ft. deep, in large draw, course N.20°E.; re-enter very scattered timber.
80.00	On slight E. exposure in draw bottom.
	Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in

## Subdivision of T.11 S., R.22 E.

## Chains

the ground, for cor. of secs. 27-28-33 and 34, with  
brass cap marked

T11S	R22E
S28	S27
S33	S34

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of  
cor.

Land, rolling and low broken mesa with N. exposure;  
drainage NW. and N.

Soil, rocky, sandy and clay loam, on rock base; dark  
sandstone formation.

Timber, thinly scattered scrub cedars.

Undergrowth, medium growth of short sagebrush and shade  
scale.

Fair grazing land.

S.  $89^{\circ}57'$  E., on random line bet. secs. 27 and 34.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.18 Intersect N. and S. line, 7 lks. S. of the cor. of secs.  
26-27-34 and 35; thence

West, on true line bet. secs. 27 and 34.

Over rough and broken land, through scattering timber  
and undergrowth; gradually asc. rolling bench towards  
rim of high mesa, SE. exposure, 100 ft. to

20.50 Base of mesa slope, bears NE. and SW.; begin abrupt  
ascent over ledgy SE. and E. slopes.

29.20 Top of 75 ft. vertical sandstone ledge, bears NE. and SW.

36.00 Brink of mesa and ridge, 470 ft. above sec. cor.,  
bears N.  $30^{\circ}$  E. and S.  $30^{\circ}$  W.; thence over low rolling  
and broken top of high mesa facing NW.; desc. 10 ft.

40.09 On gradual SW. slope.

Cut cross X on exposed bedrock, over which, set an  
iron post, 3 ft. long, 1 in. dia., 30 ins. in a large  
mound of stone with 5 ft. base, for  $\frac{1}{4}$  sec. cor., with  
brass cap marked

Subdivision of T.11 S., R.22 E.

Chains	
	<div>S27 +----- S34 1923</div>
	from which
	A cedar, 5 ins.diam., bears S.58 $\frac{1}{2}$ °W., 20 lks. dist., marked $\frac{1}{4}$ S34 BT
	No tree within limits in sec. 27.
	Descend SW. slope, 50 ft.
52.65	Small draw, drains N.60°W.
59.25	Swale, 15 ft. deep, drains NW.; thence over nearly level land to
72.65	Edge of mesa, bears N. and S.; desc. W. slope, 50 ft.
77.70	Wash, 30 lks. wide, 2 ft. deep, in large draw, course N.20°W.; asc. over bottom 10 ft. to
80.18	The cor. of secs. 27-28-33 and 34.
	Land, rough broken E. slope of high mesa, E. exposure and drainage on E. 36 chs.; remainder is rolling and low broken top; NW. and N. exposure and drainage.
	Soil, rocky with shallow clay and sandy loam; sandstone formation.
	Timber, very scattered scrub cedars.
	Undergrowth, scattered sagebrush, shadscale and grease- wood. Fair grazing on mesa top.
	-----
	N. 0°02' W., bet. secs. 27 and 28.
	Over low broken mesa land, through medium undergrowth; general N. exposure; gently desc. along bottom of draw.
8.60	Wash, 20 lks. wide, 3 ft. deep, in large draw, course NW. for 4 chs. thence N.; asc. 30 ft. to
12.00	Low point of bench, projects N. from SE.; desc. along same 60 ft. to
28.40	Recross same wash, course N.30°E.; asc. SE. slope, 75 ft.
35.30	Top of ascent on E. point of 20 ft. sandstone ledge from SW.; desc. NE. slope, 70 ft. to

Subdivision of T.11 S., R.22 E.

Chains

40.00 At base of rocky descent.

Set an iron post, 3 ft. long, 1 in. dia., 8 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S28 | S27  
 1923

At base of monument I deposit a sandstone, 10x10x3 ins., marked with cross X.

Gently desc. 30 ft. to

44.20 Small branch draw, drains E. for 1 ch. to main draw, N. Thence along gentle rolling E. exposure.

80.00 On slight SE. slope, 20 ft. below  $\frac{1}{4}$  sec. cor.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 21-22-27 and 28, with brass cap marked

T11S | R22E  
 S21 | S22  
 S28 | S27  
 1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, rolling mesa; line follows along a main draw draining N.

Soil, rocky, shallow sandy and clay loam, on rock base; sandstone formation.

Undergrowth, medium dense shadscale and sagebrush.

No timber. Fair grazing.

-----  
East, on random line bet. secs. 22 and 27.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.02 Intersect N. and S. line, 9 lks. S. of the cor. of secs. 22-23-26 and 27; thence,

S.  $89^{\circ}56'$  W., on true line bet. secs. 22 and 27.

Over rough broken land, through scattering undergrowth; asc. abrupt, rocky SE. slope of mesa break.

Subdivision of T.11 S., R.22 E.

Chains	
13.60	Top of 60 ft. vertical sandstone ledge, bears N. and S. 60°W.; continue abrupt ascent.
23.00	Brink of mesa and ridge, bears N. 60°E., and S. for 5 chs. thence SE., 420 ft. above sec. cor.; thence over rolling top, N. and NW. exposures.
33.60	Cross head of draw, 25 ft. deep, drains N.
40.01	On slight N. slope. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked S22 $\frac{1}{4}$ — S27 1923 Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.
49.70	Leave top, bears NW. and SE.; desc. SW. slope, 130 ft.
57.35	Draw, drains NW.; asc. rocky E. slope, 60 ft.
69.30	Spur of mesa, projects N. 12 chs. dist. to end; desc. NW. slope, 80 ft.
77.40	Wash, 40 lks. wide, 3 ft. deep, in a main draw, course N. Asc. 10 ft. to
80.02	The cor. of secs. 21-22-27 and 28. Land, abrupt SE. slope of high mesa facing and draining E. towards Bitter Creek, on E. 23 chs.; remainder of mile is rolling mesa top; NW. and N. exposure and drainage. Soil, rocky, with shallow sandy and clay loam, on rock base; sandstone formation. Undergrowth, scattering to medium growth of shadscale and sagebrush. No timber. Fair grazing on mesa. ----- N. 0°02' W., bet. secs. 21 and 22. Over low broken mesa top, through short undergrowth; gradually asc. SE. slope, 100 ft.
12.65	Spur, projects NE. about 12 chs. dist.; desc. NW. slope, 110 ft.



Subdivision of T.11 S., R.22 E.

Chains

21.50 Small hollow, drains N.60°E. 7 chs. dist. to main draw, course N.; thence along broken E. and SE. slope.

40.00 On E. slope, 125 ft. below spur at 12.65 chs.  
Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S21 | S22  
 1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

48.70 Spur, 80 ft. above  $\frac{1}{4}$  sec. cor., projects NE.; desc. NW. slope, 120 ft.

61.20 Draw, drains NE. about 8 chs. dist. to main draw.  
Asc. rocky SE. slope, 90 ft.

68.35 Edge of mesa, bears NE. and SW.; thence over mesa.

73.75 Begin gradual descent over rocky NW. slope, bears NE. and SW., 45 ft. to

80.00 On rocky W. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 15-16-21 and 22, with brass cap marked

T11S | R22E  
 S16 | S15  
 S21 | S22

1923

At base of monument I deposit a sandstone, 6x4x4 ins., marked with cross X.

Land, broken mesa; general N. exposure and drainage; line follows along W. side of a main draw.

Soil, rocky, shallow sandy and clay loam, on rock base; sandstone formation.

Undergrowth, short sagebrush and shadscale.

No timber. Fair grazing.

Subdivision of T. 11 S., R. 22 E.

Chains	
	N. 89°56' E., on random line bet. secs. 15 and 22.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.20	Intersect N. and S. line, 7 lks. S. of the cor. of secs. 14-15-22 and 23; thence, S. 89°53' W., on true line bet. secs. 15 and 22. Over broken mesa land, through short undergrowth; asc. rocky E. slope, 90 ft.
4.70	Spur, projects N.; desc. NW. slope, 100 ft.
11.90	Draw, drains N.10°E.; asc. E. slope, 100 ft.
16.55	Spur, projects N.; desc. W. slope, 70 ft.
21.40	Draw, drains N.; asc. 70 ft.
25.20	Spur, projects N.; proceed across level top to
30.20	Descend W. slope, 80 ft.
38.00	Small draw, drains N.; asc. 40 ft. to
40.10	Set an iron post, 3 ft. long, 1 in. dia., 5 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked S15 $\frac{1}{4}$ ——— S22 1923 At base of monument I deposit a sandstone, 8x6x3 ins., marked with cross (X).
40.30	Edge of mesa, bears NW. and S.; thence over top to
46.35	Leave top, bears NW. and SE.; desc. rocky W. slope, 220 ft.
57.25	Wash, 50 lks. wide, 2 ft. deep, in bottom of large draw, course NE. for about 4 chs., thence nearly W.; asc. SE. slope, 115 ft.
66.40	Spur, projects NE.; asc. along abrupt N. slope, 70 ft.
78.35	Spur, slopes NW.; desc. W. slope, 50 ft. to
80.20	The cor. of secs. 15-16-21 and 22. Land, broken mesa top; cut by numerous sharp draws; drainage and exposure N. Soil, rocky with shallow sandy and gravelly loam; sandstone formation.

## Subdivision of T.11 S., R.22 E.

## Chains

Undergrowth, scattering to medium sagebrush and shadscale.  
No timber. Fair grazing.

N. 0°02' W., bet. secs. 15 and 16.

Over rough and broken land, breaks of mesa, through  
medium undergrowth; desc. along NW. slope, 40 ft.

4.35 Low sloping spur, projects NW.; thence over NE. slope.

17.70 Recross same spur, 150 ft. below cor., at base of small  
sandstone butte, projects NE.; desc, abrupt NW. slope,  
110 ft. to

22.45 Wash, 50 lks. wide, 3 ft. deep, in deep, rocky canyon  
or gulch, course NW. for 8 chs. dist. thence to NE.;  
asc. ledgy S. slope, 200 ft.

30.10 Spur, projects W. 10 chs. dist. to end; desc. abrupt,  
ledgy N. slope, 275 ft.

35.30 Recross canyon, course NE. for 8 chs. thence N.; asc.  
abrupt, ledgy SE. slope, 40 ft. to

40.00 On rocky S. slope.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in  
the ground to bedrock, and in a large mound of stone,  
for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S16 | S15  
 1923

At base of monument I deposit a sandstone, 6x4x4 ins.,  
marked with cross (X).

45.00 Top of a 30 ft. sandstone ledge at E. point of spur  
from the W., 160 ft. above  $\frac{1}{4}$  sec. cor.; desc. abrupt,  
ledgy NE. slope, 120 ft.

47.70 Base of depression on E. slope, drains E. 4 chs. to  
canyon; asc. abrupt SE. slope over series of red  
sandstone ledges 10 to 30 ft. high, 230 ft. to

56.00 Spur, projects E.  $1\frac{1}{2}$  chs. dist. to point; desc. abruptly  
over rocky NE. slope, 200 ft.

67.20 Base of depression on E. slope, drains E. 5 chs. to

## Subdivision of T.11 S., R.22 E.

Chains

canyon; asc. abrupt, ledgy SE. slope, 150 ft. to  
 80.00 True point for cor. of secs. 9-10-15 and 16, falls on  
 very abrupt SE. slope among ledges where it is impracticable to set cor. No cor. set here. Therefore at  
 80.80 On rocky SE. slope of mesa, near top.

Set an iron post, 3 ft. long, 2 ins. dia., 8 ins. in the ground to bedrock, and in a large mound of stone, for witness cor. to the cor. of secs. 9-10-15 and 16, with brass cap marked

T11S	R22E
S9	S10
S16	S15
W C	
1923	

At base of monument I deposit a sandstone, .8x6x4 ins., marked with cross (X).

Land, rough and broken, breaks of mesa, with abrupt, ledgy slopes; general exposure and drainage N.

Soil, rocky in form of ledges, bedrock and boulders, with some shallow sandy and clay loam; red sandstone formation..

Undergrowth, medium growth of sagebrush, shadscale and greasewood.

No timber. Poor grazing land.

-----  
 N. 89°53' E., on random line bet. secs. 10 and 15, from true cor. point.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.06 Intersect N. and S. line, 2 lks. S. of the cor. of secs. 10-11-14 and 15; thence,

S. 89°52' W., on true line bet. secs. 10 and 15.

Over rough and broken land, having a general N. and NE. exposure, through scattering short undergrowth.

Abrupt ascent over E. face of vertical sandstone wall facing nearly E.

1.00 Top of sharp ledge spur, 175 ft. above sec. cor., projects NE. about 2 obs. to end, and bears SW. to

- 21 -  
Subdivision of T.11 S., R.22 E.

chains

- 24.60 mesa rim; desc. broken and ledgy NW. slope, 210 ft.  
Hollow, drains N.; asc. abrupt, rocky NE. slope, 325 ft.
- 40.03 On rocky NE. slope.  
Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in  
the ground to bedrock, and in a large mound of stone,  
for  $\frac{1}{4}$  sec. cor., with brass cap marked
- S10 /

└───┘

S15

1923
- At base of monument I deposit a sandstone, 8x6x2 ins.,  
marked with cross (X).
- 40.30 Rocky point, projects NE.; desc. along N. slope.
- 43.00 Depression on N. slope, 60 ft. deep, drains NE.; asc.
- 46.30 Brink of mesa top, bears NE. and S.70°E.; thence over  
nearly level top to
- 54.80 W. brink of mesa, bears N.20°E. and S.; desc. abruptly  
over ledgy W. slope, 430 ft.
- 67.50 Wash, 50 lks. wide, 3 ft. deep, in bottom of deep canyon,  
drains N.; asc. abrupt, ledgy E. and SE. slope, 400 ft.
- 80.06 The true point for cor. of secs. 9-10-15 and 16, which  
is 80 lks. S. of the witness cor.  
Land, rough and broken breaks of mesa with abrupt ledgy  
slopes; general exposure and drainage N. to NE. into  
Bitter Creek.  
Soil, rocky in form of ledges and boulders with shallow  
clay and sandy loam; red sandstone formation.  
Undergrowth, scattering sagebrush, shadscale and grease-  
wood.  
No timber. Poor grazing land.
- 
- N. 0°02' W., bet. secs. 9 and 10, counting distances  
from true cor. point.  
Over rolling and broken mesa land, through short under-  
growth; asc. steep rocky SE. slope.
- 0.80 The witness cor. to cor. of secs. 9, 10, 15 and 16.
- 2.40 Brink of mesa top, 100 ft. above true point, bears

Subdivision of T. 11 S., R. 22 E.

Chains							
	N.30°E. and S.70°W.; thence over top, slight NE. slope						
17.00	Leave top, bears NE. and SW.; desc. gradual NW. slope, 175 ft.						
27.10	Base of depression on E. slope, drains NE.; asc. rocky SE. slope, 165 ft.						
35.20	Top bears NE. and SW.; thence over broken E. slope.						
40.00	On E. slope, in small depression, drains E. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S9 ——— S10            1923         </div>						
	Raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.						
50.00	Thence over smooth mesa top.						
80.00	On nearly level land, 40 ft. above $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 3-4-9 and 10, with brass cap marked						
	<div style="text-align: center;"> <table border="1"> <tr> <td>T11S</td><td>R22E</td></tr> <tr> <td>S4</td><td>S3</td></tr> <tr> <td>S9</td><td>S10</td></tr> </table>           1923         </div>	T11S	R22E	S4	S3	S9	S10
T11S	R22E						
S4	S3						
S9	S10						
	At base of monument I deposit a sandstone, 8x5x2 ins., marked with cross (X). Also raise a small mound of stone W. of cor.						
	Land, rolling and broken mesa; general E. exposure and drainage.						
	Soil, rocky, gravelly and clay loam, on clay and rock subsoil; sandstone formation.						
	Undergrowth, medium dense short sagebrush and shadscale.						
	No timber. Fair grazing.						
	-----						
	N. 89°52' E., on random line bet. secs. 3 and 10.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.20	Intersect the cor. of secs. 2-3-10 and 11.						
	Thence,						

## Subdivision of T.11 S., R.22 E.

S. 89°52' W., on true line bet. secs. 3 and 10.

Over low broken land, through scattering undergrowth;  
gently asc. from canyon bottom to

12.20 Leave low lands at base of mesa slope, bears NW. and  
SE.; asc. abrupt, rocky NE. slope, 385 ft.

24.00 Top of high rocky point from mesa SW.; thence along  
abrupt rocky N. slope.

29.00 Depression on N. slope, 100 ft. deep, heads 4 chs. S.  
at mesa rim, drains NE.

38.00 Edge of mesa top, 250 ft. above the 24 chs. point,  
bears S.70°E. and S.70°W.; continue along abrupt N.  
slope.

40.10 On N. slope, about 1 ch. N. of mesa top.

Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in  
the ground to bedrock, and in a large mound of stone,  
for  $\frac{1}{4}$  sec. cor.; with brass cap marked

S3

$\frac{1}{4}$

S10

1923

At base of monument I deposit a sandstone, 12x8x6 ins.,  
marked with cross (X).

55.00 Draw, 60 ft. deep, near head, drains NE.; asc. E. slope.

59.20 Brink of mesa, 60 ft. above  $\frac{1}{4}$  sec. cor., bears NE., and  
SW. for 6 chs. thence to E.; thence over gently  
rolling mesa top.

80.20 The cor. of secs. 3-4-9 and 10.

Land, rough and broken mesa slope, rolling top and  
low broken land; general E. exposure and drainage  
into Bitter Creek.

Soil, rocky, clay and shallow sandy loam; sandstone  
formation.

Undergrowth, scattering sagebrush, shadscale and grease-  
wood.

No timber. Fair grazing on portions of mile.

Subdivision of T.11 S., R.22 E.

Chains

N. 0°02' W., on true line bet. secs. 3 and 4.

Over rolling mesa top, through medium dense short undergrowth; slight descent over NW. exposure.

26.50 Shallow draw, 3 chs. from head, 75 ft. below sec. cor., drains E.; asc. 30 ft. to

32.00 Top of raise on mesa, bears E. and W.; desc. N. slope, 30 ft.

40.00 Near S. edge of small draw.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S4 | S3  
 1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor.

43.80 Draw, 70 ft. below  $\frac{1}{4}$  sec. cor., drains N.70°E.; asc.

72.70 ~~Raise~~ on mesa, bears E. and W.; desc. 55 ft. to

87.76 Intersect the 2nd St. Par. S., on S. bdy. sec. 33., East, 14.87 chs. dist. of the st. cor. of secs. 32 and 33, which is a sandstone, 24x8x6 ins. above ground, firmly set, marked with 2 notches on NW., 4 on NE. edge and SC on N. face, witnessed by a mound of stone, N.

At point of intersection,

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground for closing cor. of secs. 3 and 4, with brass cap marked

T10S R22E  
 S33  
 S4 | S3  
 T11S | R22E  
 CC  
 1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, S. of cor.

Land, rolling mesa top; general E. and NE. exposure and drainage.

Soil, shallow gravelly and clay loam, on rock and clay



## Subdivision of T.11 S., R.22 E.

## Chains

subsoils; sandstone formation.

No timber. Good grazing land. Undergrowth short sage-brush and greasewood.

From the cor. of secs. 4-5-32 and 33 on S. bdy. of tp., which is an iron post, 2 ins. dia., firmly set in ground and a mound of stone, properly marked and witnessed as described in notes of survey of T.12 S., R.22 E.; thence

N.  $0^{\circ}03'$  W., bet. secs. 32 and 33.

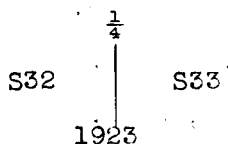
Over rolling mesa land, through short undergrowth; proceed along top of spur or raise to

8.00 Leave spur bears N. $30^{\circ}$ W. and S.; begin gradual descent N. exposure 55 ft.

30.00 Swale, drains NE.; thence along slight E. exposure.

40.00 On slight E. slope.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked



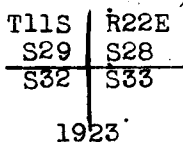
Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

60.80 Same swale, 50 ft. below  $\frac{1}{4}$  sec. cor., drains N. $10^{\circ}$ W.

74.80 Recross same swale, drains NE.

80.00 On slight E. exposure in swale bottom.

Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in ground to bedrock, and in a large mound of stone, for cor. of secs. 28-29-32 and 33, with brass cap marked



At base of monument I deposit a sandstone, 8x6x3 ins., marked with cross (X).

Land, rolling mesa or bench with gentle exposure, and drainage N. to NE.

## Subdivision of T.11 S.1, R.22 W.2.

Chains	
	Soil, gravelly and sandy loam mixed with clay and rocks, on clay and rocky subsoil; sandstone formation. Undergrowth, medium sagebrush and shadscale. No timber. Fair grazing land.
	S. $89^{\circ}57'$ E., on random line bet. secs. 28 and 33.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.22	Intersect N. and S. line, 7 lks. S. of the cor. of secs. 27-28-33 and 34; thence, West, on true line bet. secs. 28 and 33. Over rolling mesa land, N. exposure, through thinly scattering scrub cedars and short undergrowth; asc.
5.00	Low spur, 40 ft. above sec. cor., slopes N.; thence along rolling N. slope, desc. 25 ft.
19.10	Shallow, wide swale, drains NE.; gradually asc.
30.00	Leave all timber, bears NE. and S.
33.95	Dim old road, bears N. $10^{\circ}$ E. and S. $10^{\circ}$ W.
40.11	On top of raise or spur, bears N. and S.; small red hill bears N. of cor. about 4 chs. dist. Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S28 $\frac{1}{4}$ S33 1923
	At base of monument I deposit a sandstone, $10 \times 7 \times 4$ ins., marked with cross (X). Gradually desc. NW. rolling slope, 65 ft.
58.40	Swale, drains N.; asc. 40 ft.
64.30	Top of raise, bears N. and S.; desc. 45 ft.
74.00	Swale, drains N. $20^{\circ}$ E.
80.22	The cor. of secs. 28-29-32 and 33. Land, rolling mesa; general exposure and drainage N. Soil, gravelly and clay loam, on rock and clay subsoil. Timber, very scattered cedars on E. portion. Undergrowth, short sagebrush and shadscale.

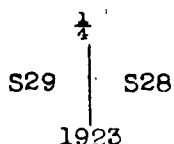
## Subdivision of T.11 S., R.22 E.

Chains

N. 0°03' W., bet. secs. 28 and 29.

Over rolling mesa land facing N. and NE., through short undergrowth..

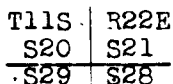
40.00 On gentle E. exposure.

Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

At base of monument I deposit a sandstone, 12x5x4 ins., marked with cross (X).

80.00 In slight depression, drains NE.

Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 20-21-28 and 29, with brass cap marked



1923

At base of monument I deposit a sandstone, 12x5x4 ins., marked with cross (X).

Land, rolling mesa; exposure and drainage N. to NE.

Soil, gravelly and clay loam, mixed with rocks, on rock and clay subsoil; sandstone formation.

Undergrowth, medium dense sagebrush and shadscale.

No timber. Fair grazing.

East, on random line bet. secs. 21 and 28.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.



80.34 Intersect N. and S. line, 14 lks. N. of the cor. of secs. 21-22-27 and 28; thence,

N. 89°54' W., on true line bet. secs. 21 and 28.

Over rolling mesa land, through short undergrowth; asc. steep, rocky E. slope, 90 ft.

10.00 Top of ascent from draw, bears NE. and S.

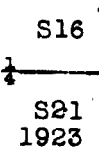
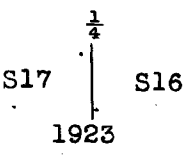
Subdivision of T.11 S., R.22 E.

Chains	
	Thence over nearly level land.
12.80	Old dim. road, bears N. and S.
25.70	Begin descent of 55 ft., bears N. and S. 30° E.
30.30	Draw, course N. 20° W.; asc. 45 ft.
36.10	Top of ascent from draw, bears N. 20° W. and SE.
40.17	On top of raise, bears N. and S.
	Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S21
	
	S28 1923
	At base of monument I deposit a sandstone, 12x6x4 ins., marked with cross (X).
44.30	Begin descent of 70 ft. to
48.60	Draw, course N. 10° W.; asc. 35 ft.
55.00	Top of raise, bears N. and S.; desc. 45 ft.
61.90	Draw, course N. 10° E.; asc. 60 ft. to
69.00	Top of ascent from draw, bears N. and S.
80.34	The cor. of secs. 20-21-28 and 29.
	Land, rolling mesa top; general exposure and drainage N.
	Soil, gravelly and clay loam, mixed with rock, on rock and clay subsoil; sandstone formation.
	Undergrowth, medium dense sagebrush and shadscale.
	No timber. Fair grazing.
	-----
	N. 0° 03' W., bet. secs. 20 and 21.
	Over gently rolling land, through short undergrowth.
40.00	On gentle NE. exposure, 20 ft. below sec. cor.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	
	S20      S21
	1923
	Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

## Subdivision of T.11 S., R.22 E.

Chains							
80.00	On gentle NE. exposure, 25 ft. below $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 2 ins. dia., 13 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 16-17-20 and 21, with brass cap marked						
	<table> <tr> <td>T11S</td><td>R22E</td></tr> <tr> <td>S17</td><td>S16</td></tr> <tr> <td>S20</td><td>S21</td></tr> </table>	T11S	R22E	S17	S16	S20	S21
T11S	R22E						
S17	S16						
S20	S21						
	1923						
	At base of monument I deposit a sandstone, 14x7x5 ins., marked with cross (X).						
	Land, gentle rolling mesa top with a general N. to NE. exposure and drainage.						
	Soil, gravelly and sandy loam mixed with rock, on rock and clay subsoil; sandstone formation.						
	Undergrowth, medium dense short sagebrush and shadscale.						
	No timber. Fair grazing land.						
	-----						
	S. 89°54' E., on random line bet. secs. 16 and 21.						
40.00	Set temp. $\frac{1}{4}$ sec. cor.						
80.34	Intersect N. and S. line, 5 lks. S. of the cor. of secs. 15-16-21 and 22; thence,						
	N. 89°56' W., on true line bet. secs. 16 and 21.						
	Over broken mesa slope, through short undergrowth;						
	desc. along a broken and rocky N. and NW. slope, 85 ft.						
9.30	Short branch gulch, near head, drains N.30°E.; asc. steep, rocky E. slope, 130 ft.						
16.30	Top of ascent on E. brink of mesa top, bears N.30°E. and S. 30°W.; thence over rolling top, NW. exposure; gradually descending.						
20.80	Old dim road, bears N.20°W. and S.20°E.						
29.00	Small branch draw, 25 ft. deep, course N.80°W. from SE.						
39.60	Enter flat ravine bottom with dense undergrowth, bears N.20°W. and S.20°E.						
40.17	In level ravine bottom, 65 ft. below brink of mesa. Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked						

## Subdivision of T.11 S., R.22 E.

Chains	
	<div style="text-align: center;">  <p>S16 S21 1923</p> </div> <p>Raise a mound of stone, 2 ft. base, 1½ ft. high, N. of cor.</p>
43.50	Wash, 30 lks. wide, 3 ft. deep, in large ravine, course N.20°W.
46.00	Leave ravine bottom and dense undergrowth, bears N. and S.; continue over rolling land, asc. 55 ft. to
80.34	<p>The cor. of secs. 16-17-20 and 21.</p> <p>Land, rolling mesa top and broken slopes; exposure N. and NW.; drainage same.</p> <p>Soil, rocky and shallow gravelly and clay loam, on rock and clay subsoils; sandstone formation.</p> <p>Undergrowth, scattering sagebrush, shadscale and dense greasewood in ravine bottom; some scattered cactus.</p> <p>No timber. Fair grazing.</p> <p>-----</p> <p>N. 0°03' W., bet. secs. 16 and 17.</p> <p>Over rolling mesa top, exposure N. to N.30°W., through short undergrowth; gently descending.</p>
18.80	Small draw, near head, 40 ft. below sec. cor., course NW., from S.10°W.
40.00	<p>In head of small draw, 20 ft. deep, drains NW. and 65 ft. below cor.</p> <p>Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for ¼ sec. cor., with brass cap marked</p> <div style="text-align: center;">  <p>S17      S16 1923</p> </div>
80.00	<p>At base of monument I deposit a sandstone, 15x12x4 ins., marked with cross (X).</p> <p>In slight depression, drains N., 20 ft. below ¼ sec. cor.</p> <p>Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground, to bedrock, and in a large mound of stone, for cor. of secs. 8-9-16 and 17, with brass cap marked</p>

## Subdivision of T.11 S., R.22 E.

Chains

T11S	R22E
S8	S9
S17	S16

1923

At base of monument I deposit a sandstone, 12x8x2 ins., marked with cross (X).

Land, rolling mesa top; exposure and drainage N.30°W.

Soil, stony, gravelly and clay; sandstone and shale formation.

Undergrowth, medium dense shadscale, sagebrush, yellow-top and greasewood, 1 to 2 ft. high.

No timber. Fair grazing land.

S. 89°56' E., on random line bet. secs. 9 and 16.

Set temp.  $\frac{1}{4}$  sec. cor.

Intersect N. and S. line, 16 lks. N. of the true point for cor. of secs. 9-10-15 and 16. The witness cor. is 80 lks. N. of true point; thence from true point, N. 89°49' W., on true line bet. secs. 9 and 16.

Over rough mesa slope, through short undergrowth; asc. abrupt rocky SE. slope, 100 ft. to

E. brink of mesa, bears N.60°E. and S.; thence over rolling mesa top, N. to NW. exposure, gently descending.

Old dim road, bears N.30°E. and S.30°W.

Wash, 30 lks. wide, 3 ft. deep, in large ravine, 100 ft. below brink of mesa, course N.

On gentle W. slope, 25 ft. above wash.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S9

 $\frac{1}{4}$  ———

S16

1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, W. of cor. Also at base of post I deposit a sandstone, 16x7x2 ins., marked with cross (X).

Subdivision of T.11 S., R.22 E.

Chains

48.65 Wide, shallow swale, drains N.

69.30 Cross head of small swale, drains NW.

80.40 The cor. of secs/ 8-9-16 and 17.

Land, rolling mesa top with N. and NW. exposure and drainage on W. 77 chs.; abrupt E. slope on remainder. Soil, stony and gravelly with heavy gumbo clay, on rock and clay subsoil; sandstone and shale formation.

Undergrowth, medium dense short sagebrush, shadscale and greasewood.

No timber. Fair grazing.

N. 0°03' W., bet. secs. 8 and 9.

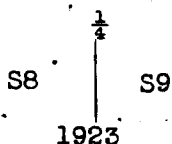
Over rolling land facing N. and NW., through short undergrowth; gently descending.

6.60 Small draw, 30 ft. below sec. cor., course NW.

18.00 Draw, near head, course NW.

40.00 On slight N. exposure, 30 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked



Dig pits, 18x18x12 ins., N. and S. of post, 3 ft. dist.

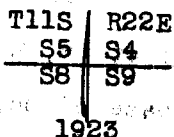
At base of post I deposit a sandstone, 6x6x5 ins., marked with cross (X).

78.65 Small draw, 80 ft. below  $\frac{1}{4}$  sec. cor., course N.30°E.

Asc. 5 ft. to

80.00 On slight SE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 4-5-8 and 9, with brass cap marked



At base of monument I deposit a sandstone 8x4x4 ins., marked with cross (X).



## Subdivision of T.11 S., R.22 E.

Chains	<p>Land, rolling mesa top; general N. and NW. exposure and drainage.</p> <p>Soil, stony and gravelly with clay loam; sandstone, limestone and shale formations.</p> <p>Undergrowth, medium dense sagebrush, shadscale and greasewood, 1 to 2 ft. high.</p> <p>No timber. Fair grazing land.</p> <p>-----</p> <p>S. 89°49' E., on random line bet. secs. 4 and 9.</p>
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.34	<p>Intersect N. and S. line, 2 lks. S. of the cor. of secs. 3-4-9 and 10; thence,</p> <p>N. 89°50' W., on true line bet. secs. 4 and 9.</p>
	<p>Over rolling land with slight N. exposure, through short undergrowth; gently descending.</p>
19.20	Old dim road, bears N.30°E. and S.30°W.
36.00	<p>Wash, 50 lks. wide, 3 ft. deep, in large ravine, 80 ft. below sec. cor., course N.20°W.</p>
40.17	<p>On gradual E. slope, 20 ft. above wash.</p> <p>Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a large mound of stone, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p>
S4	
$\frac{1}{4}$ ———	
S9	
1923	
<p>At base of monument I deposit a sandstone, 10x8x4 ins., marked with cross (X).</p>	
52.00	Small draw, 10 ft. deep, course NW.
58.00	Draw, 30 ft. deep, course NE.
79.60	Small draw, course N.30°E.
80.34	<p>The cor. of secs. 4-5-8 and 9, 20 ft. below <math>\frac{1}{4}</math> sec. cor.</p> <p>Land, rolling mesa top; N. exposure and drainage.</p> <p>Soil, stony and gravelly with clay loam, on clay and rock subsoil; sandstone and shale formation.</p> <p>Undergrowth, shadscale, sagebrush and greasewood.</p> <p>No timber. Fair grazing land.</p> <p>-----</p>

Subdivision of T.11 S., R.22 E.

Chains	
	N. 0°03' W., on true line bet. secs. 4 and 5. Over rolling land with gentle N. and NW. exposure, through short undergrowth.
33.40	Wash, 25 lks. wide, 4 ft. deep, in large ravine, 60 ft. below sec. cor., course N.60°W.; asc. rocky SW. slope, 40 ft. to
40.00	On a gradual SW. slope. Set an iron post, 3 ft. long, 1 in. dia., 2 ins. in the ground to bedrock, and in a mound of stone, for $\frac{1}{2}$ sec. cor., with brass cap marked
	<div style="text-align: center;"> <math>\frac{1}{4}</math>            S5 ——— S4            1923         </div>
	At base of monument I deposit a black sandstone, 15x8x4 ins., marked with cross (X). Asc. gradual S. slope, 40 ft. to
63.70	Ridge, bears E. and W. Line passes between two low, round hills, E. 9 chs. and W. about 12 chs. distant. Thence over gentle N. exposure, descending 50 ft. to
87.38	Intersect the 2nd St. Par. S., on S. bdy. sec. 32, East, 14.63 chs. dist. of the st. cor. of secs. 31 and 32, a sandstone, 15x8x7 ins., above ground, firmly set, marked with 5 grooves on E. and 1 on W., and SC on N. face, witnessed by a mound of stone N. At point of intersection, Set an iron post, 3 ft. long, 2 ins. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for closing cor. of secs. 4 and 5, with brass cap marked
	<div style="text-align: center;">           T10S R22E            S32            S5 — S4            T11S R22E            CC            1923         </div>
	At base of monument I deposit a sandstone, 15x5x4 ins., marked with cross (X).

## Subdivision of T.11 S., R.22 E.

## Chains

Land, rolling mesa top; N. to NW. exposure and drainage.  
Soil, stony, gravelly and clay loam; sandstone, shale  
and limestone formations.

Undergrowth, medium dense sagebrush, shadscale, yellow-  
top and greasewood, 1 to 2 ft. high.

No timber. Fair grazing land.

-----  
From the cor. of secs. 5-6-31 and 32 on S. bdy. of tp.,  
which is an iron post, 2 ins. dia., extending 10 ins.  
above mound of stone, firmly set, properly marked and  
witnessed as described in notes of survey of T.12 S.,  
R.22 E. Thence.

N. 0°03' W., bet. secs. 31 and 32.

Over rolling and broken mesa top having a general N.  
exposure, through scattering scrub timber and short  
undergrowth; over broken N. and NE. slopes.

10.50 Small branch draw, 40 ft. deep, drains N.20°E.

40.00 On gradual NE. slope, 20 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 18 ins. in  
the ground to bedrock, and in a mound of stone, for  
 $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S31 | S32  
 1923

from which

A cedar, 6 ins.diam., bears N.29 $\frac{1}{4}$ °E., 89 lks.  
dist., marked  $\frac{1}{4}$  S32 BT

A cedar, 6 ins.diam., bears S.81°W., 111 lks.  
dist., marked  $\frac{1}{4}$  S31 BT

47.50 Leave timber, bears NW. and SE.

62.40 Enter nearly level bottom lands of large draw, 100 ft.  
below  $\frac{1}{4}$  sec. cor., bears N.20°W. and S.20°E.

80.00 In level bottom land.

Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in  
the ground, for cor. of secs. 29-30-31 and 32, with  
brass cap marked

Subdivision of T.11 S., R.22 E.

Chains

T11S	R22E
S30	S29
S31	S32

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

Land, rolling and broken mesa; northerly exposure and drainage.

Soil, rocky of sandstone formation with shallow clay and sandy loams.

Timber, scattering scrub cedar on portion of mile.

Undergrowth, scattering short sagebrush, shadscale and greasewood. Fair grazing land.

S.  $89^{\circ}57'$  E., on random line bet. secs. 29 and 32.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.12 Intersect N. and S. line, 5 lks. N. of the cor. of secs. 28-29-32 and 33; thence,

N.  $89^{\circ}55'$  W., on true line bet. secs. 29 and 32.

Over rolling land facing N. and NW., through short undergrowth.

10.20 Top of raise, 30 ft. above sec. cor., bears N. and S.

18.40 Swale, 55 ft. below raise, drains N.  $20^{\circ}$  W.

33.50 Top of raise, 30 ft. above swale, bears N.  $20^{\circ}$  W. and S.  $20^{\circ}$  E.; desc. 35 ft. to

38.00 Wide swale, drains NW.

40.06 On slight N. exposure.

Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S29

$\frac{1}{4}$  ———

S32

1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, N. of cor.

53.50 Top of raise, 40 ft. above  $\frac{1}{4}$  sec. cor., projects N.

60.00 Enter few scattered trees, bears N. and SE.

Subdivision of T.11 S., R.22 E.

Chains

- 74.00 Leave timber, bears NE. and SW.
- 76.00 Enter bottom of large draw, bears N. and S.
- 77.30 Wash, 20 lks. wide, 4 ft. deep, in large draw, course N.
- 80.12 The cor. of secs. 29-30-31 and 32.
- Land, rolling mesa top; general N. and NW. exposure and drainage.
- Soil, stony, gravelly and sandy and clay loams; sandstone and shale formation.
- Timber, scattered scrub cedars on portion of mile.
- Undergrowth, scattered short sagebrush, shadscale and greasewood. Fair grazing land.
- 
- N. 89°57' W., on random line bet. secs. 30 and 31.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 77.76 Intersect W. bdy. of tp., 9 lks. S. of the cor. of secs. 25-30-31 and 36, heretofore described; thence S. 89°53' E., on true line bet. secs. 30 and 31.
- Over rough and broken land, on E. side of Sand Wash and W. face of mesa break, through scattering timber and short undergrowth; asc. W. slope, 65 ft.
- 8.00 Low rocky spur, projects NW.; gently desc. along N. slope 10 ft.
- 19.75 Draw, course N.30°W.; asc. abrupt, rocky slope 210 ft.
- 31.50 Rocky point, slopes NW.; continue along broken N. slope.
- 37.76 On N. slope in depression, 60 ft. below rocky point, drains N.
- Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- S30
- $\frac{1}{4}$  ———
- S31
- 1923
- from which
- A cedar 8 ins.diam., bears N.23 $\frac{1}{2}$ °E., 11 lks. dist., marked  $\frac{1}{4}$  S30 BT
- A cedar, 5 ins.diam., bears S.43 $\frac{3}{4}$ °E., 69 lks. dist., marked only BT (too scrubby)

Subdivision of T.11 S., R.22 E.

Chains	
	Abrupt ascent of 250 ft. over W. slope to
42.60	Top of the abrupt ascent on W. brink of mesa top and E. edge of canyon slope, bears N. and S. thence along top.
48.50	Dim old road, bears N. and S., on top of ridge of mesa bears same; thence over broken top gradually descending E. exposure.
60.25	Small draw, 40 ft. deep, drains NE.
67.00	Leave timber, bears N. and S.
77.76	The cor. of secs. 29-30-31 and 32, 100 ft. below ridge. Land, rough and broken; general E. and W. exposures; drainage N.
	Soil, rocky with shallow sandy and clay loams, on rock and clay subsoil; sandstone formation.
	Timber, scattering scrub cedars on portion of mile.
	Undergrowth, scattering short sagebrush, shadscale and greasewood. Fair grazing land.
	-----
	N. 0°03' W., bet. secs. 29 and 30.
	Over mesa land, through short undergrowth; proceed along bottom of large draw.
16.20	Wash, 30 lks. 4 ft. deep in bottom of large draw, course N.20°W.; continue along bottom.
28.40	Wash, 30 lks. wide, 3 ft. deep in branch draw, course W. for 1 ch. to main draw, thence N.
30.00	Leave bottom land, enter low broken and rolling land, bears NW. and SE.; asc. 40 ft. to
33.40	Top of ascent on rocky point, projects W.; thence along NW. slope, desc. 40 ft.
40.00	In edge of draw.
	Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$ S30     S29 1923
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of

## Subdivision of T.11 S., R.22 E.

## Chains

cor.

40.40 Wash, 20 lks. wide, 3 ft. deep, in bottom of short branch draw, drains W. to main draw; asc. 75 ft.

51.80 Rocky point, projects W.

60.50 Depression on W. slope, 30 ft. deep, drains W.

68.50 Spur, projects N:60°W.; desc. 70 ft. to

80.00 On NE. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 19-20-29 and 30, with brass cap marked

T11S	R22E
S19	S20
S30	S29

1923

At base of monument I deposit a sandstone, 8x6x2 ins., marked with cross (X).

Land, rolling and low broken mesa top with general N. and W. exposure; drainage N.

Soil, rocky with clay and gravelly loams; sandstone formation.

Undergrowth, scattered sagebrush, greasewood and shadscale.

No timber, excepting few trees to W. of line.

Fair grazing land.

S. 89°55' E., on random line bet. secs. 20 and 29.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.26 Intersect N. and S. line, 2 lks. N. of the cor. of secs. 20-21-28 and 29; thence,

N. 89°54' W., on true line bet. secs. 20 and 29.

Over rolling mesa top with slight N. exposure, through short undergrowth.

28.00 Swale, drains N.

40.13 Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

Subdivision of T. 11 S., R. 22 E.

Chains	
	<p style="text-align: center;">S20  <math>\frac{1}{4}</math> —————  S29  1923</p> <p>At base of monument I deposit a sandstone, 8x6x2 ins., marked with cross (X).</p>
80.26	<p>The cor. of secs. 19-20-29 and 30, 95 ft. below <math>\frac{1}{4}</math> cor. Land, rolling mesa with general N. and NW. exposure and drainage.</p> <p>Soil, stony, gravelly and clay loam, on rock and clay subsoil; sandstone formation.</p> <p>Undergrowth, medium sagebrush, shadscale and greasewood. No timber. Fair grazing land.</p> <p style="text-align: center;">-----</p>
40.00	<p>N. 89°53' W., on random line bet. secs. 19 and 30.</p> <p>Set temp. <math>\frac{1}{4}</math> sec. cor.</p>
77.65	<p>Intersect W. bdy. of tp., 9 lks. N. of the cor. of secs. 19-24-25 and 30, heretofore described; thence S. 89°57' E., on true line bet. secs. 19 and 30.</p>
1.75	<p>Over broken land, through scattering timber and undergrowth; asc. abrupt, ledgy W. slope of rim, 45 ft. to W. brink of mesa top and E. edge of Sand Wash Canyon, leave timber, bears N. and SE., thence over rolling top of mesa; continue more gradual ascent.</p>
10.00	<p>Ridge of mesa, 90 ft. above sec. cor., bears NW. and SE.; thence over general N. exposure.</p>
26.20	<p>Cross near head of small draw, 30 ft. deep, drains NE.</p>
37.65	<p>On E. slope near bottom of swale, 35 ft. below ridge. Set an iron post, 3 ft. long, 1 in. dia., 16 ins. in the ground to bedrock, and in a mound of stone, for <math>\frac{1}{4}</math> sec. cor., with brass cap marked</p> <p style="text-align: center;">S19  <math>\frac{1}{4}</math> —————  S30  1923</p>
	<p>At base of monument I deposit a sandstone, 6x4x3 ins., marked with cross (X).</p>



## Subdivision of T.11 S., R.22 E.

## Chains

- 40.20 Base of shallow swale, drains N.30°E.
- 49.40 A large draw, 60 ft. deep, course N.10°W.; asc.
- 62.00 Spur, 75 ft. above draw, projects N.10°W.; continue along gradual N. slope.
- 77.65 The cor. of secs. 19-20-29 and 30.
- Land, rolling and broken mesa; N. and W. exposures and drainage.
- Soil, stony, gravelly and clay loam; sandstone formation.
- Undergrowth, sagebrush, shadscale and greasewood.
- No timber. Fair grazing.

N. 0°03' W., bet. secs. 19 and 20.

Over rolling and slightly broken mesa land with gentle N. to NW. exposure, through short undergrowth.

- 40.00 Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

↓  
S19      S20  
1923

At base of monument I deposit a sandstone, 8x6x4 ins., marked with cross (X).

Descend broken N. and NE. slope, 100 ft.

- 54.50 Draw, course N.20°E.; asc. 75 ft.
- 65.00 Top of ascent from draw, bears NE. and SW.; desc. 30 ft.
- 80.00 Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for cor. of secs. 17-18-19 and 20, with brass cap marked

T11S | R22E  
S18 | S17  
S19 | S20  
1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.

Land, rolling and low broken mesa top; general N. exposure and drainage.

## Subdivision of T11 S., R. 22 E.

Chains	
	Soil, stony, gravelly and clay loam; sandstone formation Undergrowth, medium dense sagebrush, shadscale and greasewood.
	No timber. Fair grazing land.
	-----
	S. 89°54' E., on random line bet. secs. 17 and 20.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
80.34	Intersect N. and S. line, 12 lks. S. of the cor. of secs. 16-17-20 and 21; thence, N. 89°59' W., on true line bet. secs. 17 and 20. Over rolling mesa land with gentle N. exposure, through short undergrowth.
40.17	Set an iron post, 3 ft. long, 1 in. dia., 4 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked S17 $\frac{1}{4}$ — S20 1923 At base of monument I deposit a sandstone, 6x3x2 ins., marked with cross (X).
45.10	Draw, 60 ft. deep, course N.
59.65	Draw, 65 ft. deep, course N.10°E.
80.34	The cor. of secs. 17-18-19 and 20. Land, rolling mesa top with northerly exposure and drainage. Soil, stony, gravelly and clay, on rock and clay subsoil; sandstone formation. Undergrowth, medium dense shadscale, sagebrush and greasewood. No timber. Fair grazing land.
	-----
	N. 89°57' W., on random line bet. secs. 18 and 19.
40.00	Set temp. $\frac{1}{4}$ sec. cor.
77.50	Intersect W. bdy. of tp., 5 lks. S. of the cor. of secs. 13-18-19 and 24; heretofore described; thence

Subdivision of T.11 S., R.22 E.

Chains

S. 89°55' E., on true line bet. secs. 18 and 19.

Over rolling and broken mesa top with general N. exposure through short undergrowth; asc. W. slope from cor. 65 ft. to

5.00 Top of ascent, bears NE. and SW.

21.50 Small draw, 25 ft. deep, drains N.

27.50 Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S18

$\frac{1}{4}$  ———

S19

1923

At base of monument I deposit a sandstone, 6x3x2 ins., marked with cross (X).

52.60 Begin descent of 85 ft. to

60.80 Wash, 20 lks. wide, 2 ft. deep, in draw course NE.; continue across draw bottom.

67.80 Wash, 15 lks. wide, 1 ft. deep, course N.; asc. 85 ft.

73.50 Top of ascent from draw, bears N. and S.

77.50 The cor. of secs. 17-18-19 and 20.

Land, rolling and broken mesa; general exposure and drainage N.

Soil, stony, gravelly and clay; sandstone formation.

Undergrowth, medium dense shadscale, sagebrush and greasewood, 1 to 2 ft. high.

No timber. Fair grazing land.

N. 0°03' W., bet. secs. 17 and 18.

Over rolling and broken mesa top with N. exposure, through short undergrowth; gently descending.

40.00 On N. slope, 75 ft. below sec. cor.

Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S18

S17

1923

Subdivision of T.11 S., R.22 E.

Chains

At base of monument I deposit a sandstone, 8x6x3 ins., marked with cross (X).

Desc. N. slope, 70 ft.

48.65 Draw, course N.20°E.; continue along bottom land.

71.00 Recross same draw, course NW.; asc. 75 ft.

73.90 Rim of draw, bears N.20°W. and S.20°E.; desc. 50 ft.

80.00 On N. slope.

Set an iron post, 3 ft. long, 2 ins. dia., 12 ins. in the ground to bedrock, and in a mound of stone, for cor. of secs. 7-8-17 and 18, with brass cap marked

T11S	R22E
S7	S8
S18	S17

1923

At base of monument I deposit a sandstone 8x6x4 ins., marked with cross (X).

Land, rolling and broken mesa; drainage and exposure N.. Soil, stony, gravelly and sandy and clay loams; sandstone and shale formations.

Undergrowth, medium dense shadscale, sagebrush and greasewood, 1 to 2 ft. high.

No timber. Fair grazing.

S. 89°59' E., on random line bet. secs. 8 and 17.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

80.42 Intersect N. and S. line, 2 lks. S. of the cor. of secs 8-9-16 and 17; thence,

West, on true line bet. secs. 8 and 17.

Over rolling and broken land, through short undergrowth.

26.40 Draw, 50 ft. deep, course N.

40.21 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

S8

$\frac{1}{4}$  ———

S17

1923

Raise a mound of stone, 2 ft. base, 1 $\frac{1}{2}$  ft. high, N. of cor.

## Subdivision of T.11 S., R.22 E.

## Chains

- 45.20 Draw, near head, 50 ft. deep, course N.10°W.
- 66.00 Begin descent over broken N. slope, 80 ft. to
- 80.42 The cor. of secs. 7-8-17 and 18.
- Land, rolling and broken mesa with general northerly exposure and drainage.
- Soil, stony, gravelly and clay; sandstone and shale formation.
- Undergrowth, medium dense shadscale and sagebrush.
- No timber. Fair grazing land.
- 
- N. 89°55' W., on random line bet. secs. 7 and 18.
- 40.00 Set temp.  $\frac{1}{4}$  sec. cor.
- 77.37 Intersect W. bdy. of tp., 2 lks. N. of the cor. of secs. 7-12-13 and 18, heretofore described; thence S. 89°56' E., on true line bet. secs. 7 and 18.
- Over rolling mesa land with NW. and N. exposure, through short undergrowth; gradually asc. along S. slope, 40 ft.
- 18.70 Top of raise, bears NW. and SE.
- 37.37 On gentle W. slope, 15 ft. above sec. cor.
- Set an iron post, 3 ft. long, 1 in. dia., 10 ins. in the ground to bedrock, and in a large mound of stone, for  $\frac{1}{4}$  sec. cor., with brass cap marked
- S7
- $\frac{1}{4}$  ———
- S18  
1923
- At base of monument I deposit a sandstone, 10x8x2 ins., marked with cross (X).
- 47.50 Top of raise, 15 ft. above  $\frac{1}{4}$  sec. cor., bears N. and S.; thence gradually desc. broken SE. slope, 80 ft.
- 69.85 Wash, 30 lks. wide, 3 ft. deep, in bottom of draw, course N.30°E.; asc. along broken NW. and N. slope, 30 ft. to
- 77.37 The cor. of secs. 7-8-17 and 18.
- Land, rolling and broken mesa with NW. and N. exposure and drainage.

Subdivision of T.11 S., R.22 E.

Chains

Soil, stony, gravelly and clay loam, on rock and stiff clay subsoil; reddish sandstone formation.

Undergrowth, medium dense sagebrush and shadscale.

No timber. Fair grazing land.

N. 0°03' W., bet. secs. 7 and 8.

Over rolling and broken mesa top, through short undergrowth; desc. 30 ft.

5.80 Wash, 30 lks. wide, 3 ft. deep, in draw, course NE.; asc. broken SE. and E. slope, 80 ft. to

37.50 Top of ascent from draw, bears NE. and SW.; thence along top.

40.00 Set an iron post, 3 ft. long, 1 in. dia., 26 ins. in the ground, for  $\frac{1}{4}$  sec. cor., with brass cap marked

$\frac{1}{4}$   
 S7 | S8  
 1923

Raise a mound of stone, 2 ft. base,  $1\frac{1}{2}$  ft. high, W. of cor.

53.00 Begin gradual descent of general NE. exposure, 100 ft. to

80.00 Set an iron post, 3 ft. long, 2 ins. dia., 4 ins. in the ground to bedrock, and in a large mound of stone, for cor. of secs. 5-6-7 and 8, with brass cap marked

T11S | R22E  
 S6 | S6  
 S7 | S8  
 1923

At base of monument I deposit a sandstone, 6x4x4 ins., marked with cross (X).

Land, rolling and broken mesa; drainage and exposure N. and NE.

Soil, stony, gravelly and clay loam; sandstone formation.

Undergrowth, medium dense sagebrush and shadscale.

No timber. Fair grazing land.

East, on random line bet. secs. 5 and 8.

40.00 Set temp.  $\frac{1}{4}$  sec. cor.

## Subdivision of T.11 S., R.22 E.

Chains	
80.46	Intersect N. and S. line, 5 lks. S. of the cor. of secs. 4-5-8 and 9; thence, S. 89°58' W., on true line bet. secs. 5 and 8. Over rolling mesa with slight N. exposure, through short undergrowth.
40.23	In small depression, 35 ft. below sec. cor., drains N. Set an iron post, 3 ft. long, 1 in. dia., 12 ins. in the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked <div style="text-align: center;">           S5  <math>\frac{1}{4}</math> —————            S8            1923         </div> At base of monument I deposit a sandstone, 8x5x3 ins., marked with cross (X).
48.50	Top of raise, 20 ft. above $\frac{1}{4}$ sec. cor., bears N. and S.: descend rolling and rocky W. slope, 100 ft.
60.55	Wash, 30 lks. wide, 3 ft. deep, in a main draw, course N.; gradually asc. along N. and NE. slope, 50 ft.
80.46	The cor. of secs. 5-6-7 and 8. Land, rolling mesa; general N. exposure and drainage. Soil, stony, gravelly and clay loam; sandstone formation. Undergrowth, sagebrush and shadscale. No timber. Fair grazing.
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40.00	N. 89°56' W., on random line bet. secs. 6 and 7. Set temp. $\frac{1}{4}$ sec. cor.
77.27	Intersect W. bdy. of tp., 2 lks. S. of the cor. of secs. 1-6-7 and 12, heretofore described; thence, S. 89°55' E., on true line bet. secs. 6 and 7. Over rolling mesa, through short undergrowth; asc. rocky W. slope, 100 ft.
9.80	Spur, projects N.20°W.; desc. rolling SE. slope, 60 ft.
16.60	Shallow draw, course NE. for 15 chs., thence to W., from SE.; asc. rolling NW. slope, 80 ft. to
37.27	On slight NW. slope. Set an iron post, 3 ft. long, 1 in. dia., 6 ins. in

## Subdivision of T.11 S., R.22 E.

Chains	
	the ground to bedrock, and in a large mound of stone, for $\frac{1}{4}$ sec. cor., with brass cap marked
	S6
	$\frac{1}{4}$
	S7 1923
	At base of monument I deposit a sandstone, 4x3x2 ins., marked with cross (X).
	Continue gradual ascent of 30 ft. to
53.50	Top of ascent on mesa, bears NE. and S.20°W.; desc. rolling E. slope, 60 ft. to
77.27	The cor. of secs. 5-6-7 and 8.
	Land, rolling mesa; general N. exposure and drainage. Soil, stony, gravelly and clay loam; sandstone and shale formation.
	Undergrowth, medium dense sagebrush and shadscale 1 to 2 ft. high.
	No timber. Fair grazing.
	N. 0°03' W., on true line bet. secs. 5 and 6.
	Over rolling mesa land, through short undergrowth; gradually asc. over E. exposure, 40 ft. to
25.20	Top of ascent on mesa, bears NE. and SW.; thence over gentle rolling NW. exposure.
40.00	Set an iron post, 3 ft. long, 1-in.-dia., 26 ins. in the ground, for $\frac{1}{4}$ sec. cor., with brass cap marked
	$\frac{1}{4}$
	S6 S5
	1923
	Raise a mound of stone, 2 ft. base, 1½ ft. high, W. of cor.
68.25	Begin descent towards draw, bears N.15°E. and S.15°W., over NW. slope of 145 ft. to
82.15	Wash, 30 lks. wide, 3 ft. deep, in a main draw, NW. from NE.; thence over bottom land, slight SW. slope.



Subdivision of T.11 S., R.22 E.

Chains

87.40 Intersect the 2nd St. Par. S., on S. bdy. sec. 31., East, 6.39 chs. dist. from the (H&st) St. cor. of T. 10 S., R. 22 E., heretofore described on page 5. At point of intersection, Set an iron post, 3 ft. long, 2 ins. dia., 24 ins. in the ground, for closing cor. of secs. 5 and 6, with brass cap marked

T10S R22E  
S31  
S6 S5  
T11S R22E  
CC  
1923

Raise a mound of stone, 2 ft. base, 1½ ft. high, S. of cor.

Corner stands in bottom land of large draw.

Land, rolling and broken mesa top; general N. exposure and drainage.

Soil, stony, gravelly and clay, on rock and clay subsoil; dark sandstone and shale formation.

Undergrowth, medium dense sagebrush, shadscale and greasewood.

No timber. Fair grazing land.

Boundaries of T.11 S., R.22 E.

Latitudes, departures, and closing errors.

Lines designated	True bearings.	Dist-ances.	Latitudes.		Departures.	
			N.	S.	E.	W.
		Chs.	Chs.	Chs.	Chs.	Chs.
E.bdy. T.11S., R.22E	South	487.72		487.72		
S.bdy T11S R22E	N.89°57'W	478.03	.42			487.03
W.bdy T11S R22E	North	478.73	478.73			
2nd St. Par R21E	S89°58'E	9.68			9.68	
" " " "	S89°58'E	19.91		.01	19.91	
" " " "	East	20.60			20.60	
" " " "	N88°45'E	20.38	.44		20.38	
" " " "	N.2°18'E	8.20	8.19		.33	
2nd St. Par R22E	East	406.98			406.98	
Convergency					.61	
			487.78	487.73	478.49	478.03
			487.73			
Error in latitude			0.05		478.03	
Error in departure					0.46	

## General Description of T.11 S., R.22 E.

This township contains principally broken and rolling mesa or plateau lands and rough canyon slopes. It has a general northerly exposure and drainage towards the White River. The eastern portion is broken by Bitter Creek Canyon, which is a wide irregular canyon from 400 to 700 ft. in depth. The mesa brinks being from one-half to one mile back from the stream, and are sharply defined, in most places, by vertical sandstone ledges from 50 to 150 feet high. The western portion of the township lies on a rolling mesa, broken by numerous draws from a few feet to nearly 100 feet deep; it is situated between Bitter Creek on the E. and Sand Wash on the W. Sand Wash draining northerly crosses the township in sec. 6.

The soil on the mesa top is generally a stony, gravelly, shallow sandy and clay loam, lying on sandstone or clay base, and can be classed as 3rd rate: While on rough portions or slopes of mesa and draws it is mostly rocky and stiff clay, 4th class. The formation is a gray or dark sandstone with some shale and limestone.

The township is covered with a medium growth of short shadscale, black sagebrush, greasewood, yellow-top and grass. Scattering growth of scrub cedar and pinon pine are found in the south-east, and south-west portions and along the south boundary of the township. This is the northerly edge of the timbered belt.

There is very little water in this township, Bitter Creek, the only stream, flows in a northerly direction through the east portion, entering in sec. 36 and leaving in sec. 3. The water of this stream is very alkaline, and poisonous and is unfit for use of either man or beast, except probably in the winter season when it can be used by stock. At the time of this survey (early June) the stream averaged about 15 lks.

General Description of T.11 S., R.22 E.

in width and 6 to 8 inches in depth, but later in the season it practicably dries up. There is a small spring of good<sup>water</sup> flows about 30 gals. per day, located in NW $\frac{1}{4}$ , NW $\frac{1}{4}$  of sec. 2. A small seep of alkaline water is located in bottom of gulch in SW $\frac{1}{4}$ , NW.  $\frac{1}{4}$  of sec. 15. The land in this township is suitable only for grazing, and is used only during the winter season for sheep. There are no settlers in the township, nor any improvements. No indications of oil, coal or mineral were noted in the township. The magnetic bearing is 16° 00' E.

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**CERTIFICATE OF UNITED STATES**  
**AND U. S. TRANSITMAN.**

**CADASTRAL ENGINEER**

We, Andrew Nelson, U.S. Cadastral Eng.  
Ralph W. Hodge, U.S. Transitman, hereby certify upon honor that, in pursuance  
of special instructions received from the U. S. Surveyor General for Utah

bearing date of the 2nd day of June, 1922, we have well, faithfully, and truly  
in our own proper persons and in strict conformity with said instructions, the Manual of Surveying Instruc-  
tions, and the laws of the United States, surveyed all those parts or portions of retracement of  
portion of the Second Standard Parallel South, through Range 21 East;  
Survey of the West Boundary and Subdivision of T. 11 S., R. 22 E.

of the Salt Lake  
Base and Meridian, in the State of Utah, which are represented in  
the foregoing field notes as having been executed by us, and under our direction, and that all the corners of  
said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instruc-  
tions, and the special written instructions of the U. S. Surveyor General for Utah  
and in the specific manner described in the field notes, and that the foregoing are the original field notes of  
such survey.

Salt Lake City, Utah Jan. 21, 1924

" " " " Jan. 21, 1924

Jan. 21, 1924

APPROVAL.

Andrew Nelson

Ralph W. Hodge  
U.S. Transitman

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Salt Lake City, Utah, Feb. 15, 1924

The foregoing field notes of the survey of retracement of the Second Standard Par-  
allel South, through Range 21 East; and the survey of the west boundar  
and subdivisional lines of Township No. 11 South, Range No. 22 East, o  
the Salt Lake Base and Meridian, Utah,

executed by Andrew Nelson and Ralph W. Hodge

under his special instructions dated June 2, 1922, 1921, having been  
critically examined, and the necessary corrections and explanations made, the retracements and  
they describe, are hereby approved.

E. H. Johnson  
U. S. Surveyor General.

I certify that the foregoing transcript of the field notes of the above-described surveys in \_\_\_\_\_  
\_\_\_\_\_, has been correctly copied from the original notes on file in this office.